# **U.S. Department**

# of Transportation

United States Coast Guard

# **LOCAL NOTICE TO MARINERS**

APRIL WEEKLY SUPPLEMENT

### **NOTICE NUMBER 16-97**

April 15, 1997

Issued by: Commander, Seventh Coast Guard District (oan)

Brickell Plaza, Federal Building 909 S.E. 1<sup>st</sup> Avenue, Miami, Florida 33131-3050 Telephone (305) 536-5621 (Office hours 7:30 a.m. - 4:00 p.m., M-F)

#### **BROADCAST NOTICE TO MARINERS**

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 410-97 TO 425-97
- GROUP CHARLESTON (CHA) BNM 142-97 TO 159-97
- GROUP MAYPORT (MAY) BNM 210-97 TO 230-97
- GROUP MIAMI (MIA) BNM 190-97 TO 204-97
- GROUP KEY WEST (KEY) BNM 052-97 TO 055-97
- GROUP ST. PETERSBURG (STP) BNM 226-97 TO 249-97
- SAN JUAN (SJ) BNM 133-97 TO 143-97

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.

#### (2) A dark vertical line in the left margin indicates new information.

(3) The Local Notice to Mariners consists of a Monthly Edition and WeeklySupplementals. The Monthly Edition should be maintained as a reference. Recurring information is published only once a month.

REFERENCES:Light List, Vol. III, Atlantic and Gulf Coasts, 1996 Edition (COMDTPUB P16502.3).

- U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (3)<sup>1</sup> Edition).
- U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands (26 Edition).

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# REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

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#### I. SPECIAL NOTICE

Differential Global Positioning System (DGPS) Status.

The Miami DGPS is authorized intermittent off-air time on May 12 and 13, 1997.

The Key West DGPS is authorized intermittent off-air time on May 15 and 16, 1997.

The Egmont Key DGPS is authorized intermittent off-air time on May 19 and 20, 1997.

## Global Positioning System (GPS) Unreliable

The GPS signal may not be reliable for navigation from Pensacola Bay to Panama City, Florida, and up to 40 nautical miles offshore at the following dates and times: April 16, 18, 21, 23, 25, 28, and 30, 1997, from 0500Z to 1000Z.

Ref: BNM 253-97-GPS

# **EXCERPT FROM FEDERAL REGISTER ARTICLE -**

# Safety Zone; Port Everglades; Fort Lauderdale, FL

The following information is an excerpt of Federal Register, Vol. 62, No. 45, Friday, March 7, 1997, Pages 10496 - 10497.

Agency: Coast Guard, DOT. Action: Notice of proposed ulemaking.

# EXCERPT FROM FEDERAL REGISTER ARTICLE - Safety Zone; Port Everglades; Fort Lauderdale, FL

Summary: The Coast Guard is proposing to establish moving safety zones around naval aircraft carriers transiting the waters of Port Everglades, Fort Lauderdale, Florida. These proposed regulations are needed to protect all vessels, and the public from the safety hazards associated with the arrival and departure of naval aircraft carriers making port calls. During arrival and departure, these types of vessels require the use of the center channel in Port Everglades for safe navigation and leave no room for other vessels to safely pass. Therefore, these proposed regulations are necessary for the safety of life on the navigable waters.

Dates: Comments must be received on or before May 6, 1997.

Addresses: Comments may be mailed to Commander Officer, U.S. Coast Guard, Marine Safety Office, Claude Pepper Federal Building, 51 SW 1<sup>st</sup>. Ave., 5<sup>th</sup> Floor, Miami FL 33130-1608, or may be hand delivered to Room 501 at the same address, between 8 A.M. and 4 P.M.., Monday through Friday, except Federal holidays. Comments will become part of this docket and will be available for inspection or copying at the above address.

For Further Information Contact: CDR R.M. Miles, Chief, Port Management and Response Department, USCG Marine Safety Office Miami at (305) 535-8743.

# SAFE BOATING AND SEAMANSHIP COURSES

HOST DATESTIME LOCATION

Fort Lauderdale Power Squadron Starting Apr 23, 1997 Starting 7:30 p.m. Fort

Lauderdale Power Squadron

Dorothy Haupt 522-7486 or (Boating Safety Course)(Wednesdays) 915 S.W. 26 St.

Mary Harding 525-8937 Fort Lauderdale, FL

Cutler Cove Power Squadron Starting Apr 22, 1997 7:30 p.m. - 9:30 p.m. Palmetto

Middle School

(305) 238-4807 (Safe Boating Course) (Tuesdays) 7351 S.W. 128 St.

(9 weeks) Miami, FL

U.S. Coast Guard Auxiliary Starting Apr 22, 1997 7:00 p.m. - 9:00 p.m. Land O' Lakes

High School

Richard Kempa 862-1488 (Power Boating Skills) (Tuesdays and Thursdays)

Hudson, FL

Courses are free; however, there is a small fee for text, workbooks, etc.

### II. NEW DISCREPANCIES-DISCREPANCIES CORRECTED

The following is a partial list of aids that were not watching as advertised in the Light List as of 1:00 a.m. on the date of this Notice and a list of aids previously reported discrepant that have been corrected since the last Local Notice to Mariners. Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution. For a complete list of discrepancies and for descriptions of abbreviations see Monthly Local Notice to Mariners 13-97.

#### FEDERAL AID DISCREPANCIES:

LLNR AID NAME DISCREPANCY CHARTBNM LNM

00205 Hunting Is LWB 6HI LT EXT 11513 134-97-CHA 16/97

06590	Sherman Cut LB 18		LT EXT		11491	222-97	-MAY	16/97
07085	Doctors Lake InI DBN 2		TRUB		11492	211-97	-MAY	16/97
09190	St Lucie Inl DBN 10	TRUB		11472	200-97	-MIA	16/97	
13750	Key West NW Ch Ent LBB 1		LT EXT		11441	055-97	-KEY	16/97
15525	Capri Pass LT 9	TRLB		11429	243-97	-STP	16/97	
16370	Matanzas PassCh DBN 4		TRUB		11427	235-97	-STP	16/97
19490	Manatee Riv DBN 16		TRUB		11425	240-97	-STP	16/97
19790	Egmont Ch LWB 13		LT EXT		11411	237-97	-STP	16/97
19805	Egmont Ch LBB 16		LT EXT		11411	249-97	-STP	16/97
27850	Vieques SW Ch RFL		LT DIM		25666	137-97	-GSE	16/97
27995	Radas Roosevelt Passage LB	1	LT IMCH		25663	136-97	-GSE	16/97
31570	S Edisto Riv Rng A Front LT		DBN DEST			11518	158-97-	·CHA
16/97	_							
33590	Mackay Riv LT 245		TRLB		11506	228-97	-MAY	16/97
34910	Pablo Cr DBN 34	DBN D	EST		11489	219-97	-MAY	16/97
37355	Indian Riv N Sec DBN 11		DBN DEST			11485	N/A	
16/97								
41895	Lake Worth Cr DBN 15		TRUB		11472	199-97	-MIA	16/97
42405	Lake Worth S DBN 46		MISSING			11467	203-97-	MIA
16/97								
43075	Biscayne Bay DBN 6A		MISSING			11467	190-97	MIA
16/97								
45275	Cutter Bank LT 10	DBN D	MGD		11463	196-97	-MIA	16/97
49170	Caloosahatchee Riv DBN 84A		TRUB		11427	225-97	-STP	16/97
55770	Sand Key DBN 8	TRUB		11411	239-97	-STP	16/97	
	•							

# FEDERAL DISCREPANCIES CORRECTED:

LLNR	AID NAME STAT	US CHAR	TBNM	LNM					
00140	Charleston LT	RELIC	GHTED		11523	150-97-	-CHA	16/97	
01385	Winyah Bay Rng A F	ront LT	RELIG	HTED		11532	144-97-		16/97
01465	Winyah Bay Ch LB 1		RESE	T ON ST	ATION	11532	142-97-	CHA	15/97
02125	Charleston Hbr S Ch		RELIG	HTED		11524	111-97-	CHA	12/97
02654	Cooper Riv LT 112	REBU	JILT/REC	COVERE	D	11527	146-97-	CHA	16/97
03715	Battery Cr RRL	RELIC	GHTED		11516	148-97-	-CHA	16/97	
06045	Cumberland Snd Up	Rng A Rear LT	RELIG	HTED		11503	227-97-	MAY	16/97
06575	Sherman Cut RFL	9		SHTED		11491	224-97	MAY	16/97
09610	Fishermans Ch LT 5			HTED		11468	201-97	·MIA	16/97
13485	Key West Main Ch Li	3 15	WATC	HING PI	ROPERL	_Y	11447	N/A	
16/97	•								
15980	Gordon Pass Ch DBN	N 7A	REBU	ILT/REC	OVERE	)	11429	202-97-	STP
14/97									
19665	Terra Ceia Bay DBN	5	WATC	HING PI	ROPERL	_Y	11414	241-97-	STP
16/97									
19890	Tampa Bay Cut A Ch		RELIG	SHTED		11412	N/A		16/97
20865	Hillsborough Cut DC	h RRL	WATC	HING PI	ROPERL	_Y	11413	207-97-	STP
14/97									

LLNR	AID NAME	STATUS	CHART	BNM	LNM					
23140 15/97	Anclote Riv D	BN 50		WATO	CHING P	ROPERI	LY	11411	217-97	-STP
27310	Bahia de San	Juan LB 2		RESE	T ON S	TATION	25670	130-97	-GSE	15/97
27840		orro Del Sur LT				ROPERI			141-97	
16/97	•									
28165	Puerto Ferro I	LT	RELIG	HTED		25640	N/A		16/97	
31080	Charleston Hb	or S Ch RFL			SHTED		11524	111-97	-CHA	12/97
31155	Stono Riv Rng				SHTED			151-97		16/97
32000	Battery Cr RR							-CHA		
34255		Snd Up Rng A Re						227-97		16/97
34490		LT 37	WATC			RLY		226-97		16/97
35135	Tolomato Riv	DBN 42		WATO	CHING P	ROPERI	LY	11485	N/A	
16/97							_			
35605	Matanzas Riv	DBN 27		REBU	IILT/REC	COVERE	D	11485	155-97	-MAY
11/97		0 . 001. 40			T/DE		_	4440=		
36865	Ponce de Leo	on Cut DBN 18		KEBU	IIL I/REC	COVERE	D	11485	N/A	
16/97	Na Casa and a	Dak DDN 50		חבחו	W T/DE6		_	44405	4 4 7 0 7	N 4 A X /
37050	New Smyrna I	RCU DRIV 28		KEBU	IIL I/REC	COVERE	D	11485	147-97	-IVIA Y
11/97	Mooguito Log	oon DDN 10		DEDI	III T/DE <i>l</i>	OVEDE	<b>D</b>	11105	NI/A	
37155 15/97	Mosquito Lag	טוו שם ווטט		KEBU	ILI/KEC	COVERE	ט	11485	IN/A	
37380	Indian Riv N S	Sec DRN 17		DERI	III T/DE <i>(</i>	COVERE	n	11485	NI/A	
16/97	ilidiali ixiv iv c	DEC DON 17		KLDC	/IL 1/1\L\	JOVLINE	D	11403	IN/A	
37410	Indian Riv N S	Sec LT 26		RFBL	III T/RF(	COVERE	D	11485	213-97	-MAY
16/97					,		_			
37580	Indian Riv N S	Sec LT 41		RELIC	HTED		11485	214-97	-MAY	16/97
37860		rge Canal DBN 9	)			COVERE		11485		
06/97										
37890	Canaveral Ba	rge Canal DBN 2	2	WATO	CHING P	ROPERI	LY	11478	210-97	-MAY
15/97		-								
38900	Indian Riv S S	Sec LT 2		REBU	IILT/REC	COVERE	D	11472	148-97	-MAY
11/97										
40985	Indian Riv S S	Sec DBN 208		WATO	CHING P	ROPERI	LY	11472	N/A	
16/97										
45610	Baker Cut DB	BN 56A		WATO	CHING P	ROPERI	LY	11463	054-97	-KEY
16/97					T/DE		_	4440=		
51740	Gasparilla Sn	d Ch LT 23		KEBU	IIL I/REC	COVERE	D	11425	N/A	
16/97	O' ( - 1/ T -	D   T 47		DEDI	T/DE	00VEDE	_	44405	000.07	OTD
53355	Siesta Key-Ta	ampa Bay LT 17		KERL	IIL I/KE(	COVERE	ט	11425	222-97	-91P
15/97	Cianto Karr Ta	omno Dov DDN C	10	\\/ \ T C			V	11105	224.07	CTD
53700 15/97	Siesia Key-Ta	ampa Bay DBN 2	.0	VVAIC	JUING P	ROPERI	<b>∟</b> ĭ	11425	224-97	-317
54830	Tampa Bay C	Cut A Ch PEI		RELIC	HTED		11412	NI/A		16/97
J <del>4</del> 030	Tallipa Day C	ut A OH IXI L		IVE LIC	טווובט		11412	11/7		10/37

# PRIVATE AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHARTBNM	LNM		
16925 16/97	*North Estero	Bay DBN 68	DBN DMGD		11427	N/A
27990 16/97	*Sonda de Vie	eques Obst LB LAE	MISSING		25664	N/A

48503 *	Caloosa Yacht Club Ch DBN 2	DBN DMGD	11428	247-97-STP
16/97				
48503 *	Caloosa Yacht Club Ch DBN 3	DBN DMGD	11428	247-97-STP
16/97				

### PRIVATE DISCREPANCIES CORRECTED:

LLNR	AID NAME	STATUS	CHARTBNM	LNM	
36620 04/97	*Seven Seas I	Marina DBN 4	WAT	CHING PROPERLY	11485 N/A
36640 04/97	*Seven Seas I	Marina DBN 8	WAT	CHING PROPERLY	11485 N/A
36650 04/97	*Seven Seas I	Marina DBN 10	WAT	CHING PROPERLY	11485 N/A
55545 04/97	*Jungle Beach	n DBN 2	WAT	CHING PROPERLY	11411 N/A

#### III. TEMPORARY CHANGES-AIDS ESTABLISHED:

LLNR AID NAME STATU	JS CHARTBNM	LNM	
1400 Winyah Bay Ch LB 5		11532 149-97-CHA	16-97
Pg 20 Bulls Bay B 12A		137-97-CHA 16-97	
Pg 20 Five Fathom Cr B 18	EST/Shl 11531	138-97-CHA 16-97	
1820 Five Fathom Cr DBN 1	18 Changed to DI	BN 18A 11531 139-97	-CHA 16-97
3140 Folly Riv DBN 11	TRUB/Dredging11522	156-97-CHA 16-97	
16575 Matanzas PassCh DB	N 26 DISCON/Pier	11427 220-97-STP	16-97
19090 Big Sarasota Pass DB	N 13 TRUB/Shl	11425 232-97-STP	16-97
19780 Egmont Ch LB 11	RELOC/Dredging	11414 196-97-STP	16-97
19785 Egmont Ch LB 12	RELOC/Dredging	11414 195-97-STP	16-97
34527 S Amelia Riv Shl DBN	Changed to 44A/ShI	11489 189-97-MAY	16-97
34528 S Amelia Riv DBN 45E	RELOC/Dredging	11489 192-97-MAY	16-97
34530 S Amelia Riv DBN 46	Changed to 44B/ShI	11489 190-97-MAY	16-97
Pg 267 S Amelia Riv B 46	EST/Dredging 11489	191-97-MAY 16-97	
Pg 329 Biscayne Bay B 6B	EST/Shl/RELOC	11467 357-95-MIA	10-97/16-97
45795 St. Lucie Riv LT 2	TRLB/Shl 11428	179-97-MIA 16-97	
Pg 349 St. Lucie Riv Ent LT	EST/Shl 11428	179-97-MIA 16-97	

# **TEMPORARY AIDS CORRECTED:**

LLNR	AID NAME	STATUS	CHARTBNM	LNM			
5/15	St. Simons Sno	d Ent I R 2	RESET ON S	ΤΔΤΙΩΝ	11506	079-97-MAV	07-97
	St. Simons Sno		RESET ON S				08-97
	St. Simons Sno		RESET ON S	TATION	11506	117-97-MAY	08-97
5440	St. Simons Sno	d Ent LB 5	RESET ON S	TATION	11506	118-97-MAY	08-97
Pg 253	Ogeechee Riv	WR B TRUB	removed	640-96-	CHA	45-96	

# **IV. CHART CORRECTIONS**

(Explanation of Format)

Corrective action, affecting charts, is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction

listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. following example explains the individual elements of a typical correction.		

Chart	Chart	Edition	Last Loca	al Noti	ce	Refere	ence	Source	of	Current Notice
number	edition	date	to Marine	ers	datum	correc	tion	to Mari	ners	
1.										
26 <sup>th</sup> ed.	12/14/9	1	Last LNIV	141/92	2		NAD 8	3(CG7)	06/93	
Myrtle C	Grove So	ound to	Fear Rive	r to C	asino Cr	eek		, ,		
Add	Boguse	Chann	el Light 1,	FIG 2	2.5s, 16	ft, 7M				32 <sup>2</sup> 48'00"N
0"W	_		_							
:										
		Object action	of correcti	ve	Positio	n				
)	number   26 <sup>th</sup> ed.   Myrtle 0	number edition	number edition date	number edition date to Marine	number edition date to Mariners	number edition date to Mariners datum	number edition date to Mariners datum correct	number edition date to Mariners datum correction	number edition date to Mariners datum correction to Mari	number edition date to Mariners datum correction to Mariners

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (M).

the light from seaward. The nominal range of lights is expressed in nautical miles (M).	
11412 37 <sup>th</sup> ed., 11/30/96 LAST LNM 15/97 NAD 83 (TEMP)Tampa Bay and St Joseph Sound (CGD07)	16/97
RELOCÁTE Egmont Chan LB "11" from (27²36'25.085''N, 82²50'25.616''W) to	27²36'27.0"N
082 <sup>2</sup> 50'19.9"W Egmont Chan Lighted Bell Buoy "12" from	
(27 <sup>2</sup> 36'18.104"N, 82 <sup>2</sup> 50'25.563"W) to 082 <sup>2</sup> 50'18.3"W	27 <sup>2</sup> 36'18.8"N
11414 36 <sup>th</sup> ed., 09/28/96 LAST LNM 15/97 NAD 83 (TEMP)Tampa Bay (Southern Part) (CGD07)	16/97
RELOCATE Egmont Chan LB "11" from (27 <sup>2</sup> 36'25.085''N, 82 <sup>2</sup> 50'25.616''W) to 082 <sup>2</sup> 50'19.9"W	27 <sup>2</sup> 36'27.0"N
Egmont Chan Lighted Bell Buoy "12" from	
(27 <sup>2</sup> 36'18.104"N, 82 <sup>2</sup> 50'25.563"W) to 082 <sup>2</sup> 50'18.3"W	27 <sup>2</sup> 36'18.8"N
11424 17 <sup>th</sup> ed., 10/05/96 LAST LNM 11/97 NAD 83 (TEMP)Lemon Bay to Passage Key Inlet - AnnaMaria Sound-Siesta Key (CGD07)	16/97
CHANGE Big Sarasota Pass Daybeacon "13" to - Buoy "13" and RELOCATE from	
(27 <sup>2</sup> 17'21.5"N 082 <sup>2</sup> 33'51.2"W) to 082 <sup>2</sup> 33'43.4"W	27 <sup>2</sup> 17'34.9"N
11425 31 <sup>st</sup> ed., 10/05/96 LAST LNM 15/97 NAD 83 (TEMP)Charlotte Harbor to Tampa Bay (CGD07)	16/97
CHANGE Big Sarasota Pass Daybeacon "13" to - Buoy "13" and RELOCATE from	
(27 <sup>2</sup> 17'21.5"N 082 <sup>2</sup> 33'51.2"W) to (Side B) 27 <sup>2</sup> 17'34.9"N 082 <sup>2</sup> 33'43.4"W	
11425 31 <sup>st</sup> ed., 10/05/96 LAST LNM 15/97 NAD 83	16/97

Charlotte Harbor to Tampa Bay (CGD07) RELOCATE Gasparilla Snd Chan Lt "23" from (26<sup>2</sup>49'38.739"N, 82<sup>2</sup>16'22.339"W) to (Side A) 26<sup>2</sup>49'40.0"N 082<sup>2</sup>16'23.3"W Siesta Key-Tampa BayLt "17" from (27<sup>2</sup>24'32.052"N, 82<sup>2</sup>3646.454"W) to (Side B) 27<sup>2</sup>24'32.6"N 082<sup>2</sup>36'48.5"W 11426 33<sup>rd</sup> ed., 06/01/96 LAST LNM 15/97 NAD 83 16/97 Estero Bay to Lemon Bay (CGD07) RELOCATE Pine Isl Snd Lt "39" from (26233'17.157"N, 82210'17.508"W) to 26233'16.8"N 082210'17.2"W 11427 30<sup>th</sup> ed., 11/02/96 LAST LNM 15/97 NAD 83 16/97 (TEMP)Fort Myers to Charlotte Harbor & Wiggins Pass (CGD07) DELETE Matanzas Pass Chan Daybeacon "26" from (Side B) 26<sup>2</sup>27'17.3"N 081<sup>2</sup>56'46.6"W 11427 30<sup>th</sup> ed., 11/02/96 LAST LNM 15/97 NAD 83 16/97 Fort Myers to Charlotte Harbor & Wiggins Pass (CGD07) Matanzas Pass Chan Davbeacon "3" from RELOCATE (26<sup>2</sup>27'48.99"N, 81<sup>2</sup>58'17.427"W) to and REMOVE PA (Sides A & B) 26227'49.1"N 081258'17.3"W Matanzas Pass Chan Daybeacon "4A" from (26<sup>2</sup>27'53.005"N, 81<sup>2</sup>58'9.729"W) to (Sides A & B) 26<sup>2</sup>27'52.9"N 081<sup>2</sup>58'09.7"W Pine Isl Snd Lt "39" from (26<sup>2</sup>33'17.157"N, 82<sup>2</sup>10'17.508"W) to (Side B) 26<sup>2</sup>33'16.8"N 082<sup>2</sup>10'17.2"W 11428 29<sup>th</sup> ed., 06/17/95 LAST LNM 15/97 NAD 83 16/97 (TEMP)St Lucie Inlet to Ft Myers & LakeOkeechobee (CGD07) ADD St. Lucie River Entr Shl Lt, Fl 2.5s, 16 ft, 4M in (Side A, In 3) 27210'02.7"N 080210'52.6"W (CGD07) CHANGE St. Lucie River Lt "2" to - LB "2", FI R 4s and RELOCATE from (27<sup>2</sup>10'02.6"N 080<sup>2</sup>10'52.5"W) to (Side A, Inset 3) 27209'59.5"N 080210'53.0"W

16/97

11431 11<sup>th</sup> ed., 09/01/90 LAST LNM 06/96 NAD 83

East Cape to Mormon Key

(CGD07)

ADD Obstr (Steel H-Beam), marked with W Buoy in (PA)  $25^239'39.0"N~081^220'26.4"W$ 

11467 33<sup>rd</sup> ed., 12/14/96 LAST LNM 14/97 NAD 83 (TEMP)West Palm Beach to Miami (CGD07)

CHANGE Biscayne Bay Buoy "6B" to - LB "6B", FI R 2.5s and

RELOCATE from

(25<sup>2</sup>54'06.6"N 080<sup>2</sup>07'53.6"W) to (Side B, Inset 2) 25<sup>2</sup>54'06.9"N 080<sup>2</sup>07'54.3"W

16/97

		5/95 LAST LNM 15/97 NAD 83 to West Palm Beach	16/97
(CC	ÀDD	St. Lucie River Entr Shl Lt, Fl 2.5s, 16 ft, 4M i 080 <sup>2</sup> 10'52.6"W	n
СН	ANGE	St. Lucie River Lt "2" to - LB "2", FI R 4s and	
RELO	CATE from		
	(2721)	0'02.6"N 080 <sup>2</sup> 10'52.5"W) to	27 <sup>2</sup> 09'5
080210	'53.0"W		
11472	,	5/95 LAST LNM 15/97 NAD 83 to West Palm Beach	16/97
		Indian River (S Sec) Lt "2" from	
U8U53E;	(28²7' '44.1"W	19.47"N, 80°36'44.238"W) to	28207'2
000 30	44.1 VV		
11476		7/95 LAST LNM 10/97 NAD 83 ral to Bethel Shoal	16/97
	RELOCÁTE	Banana River N Daybeacon "13" from 4'38.309"N, 80 <sup>2</sup> 38'45.429"W) to	28²24'3
080 <sup>2</sup> 38 <sup>3</sup>	'45.5"W `	, , ,	
11478	17 <sup>th</sup> ed., 08/19 Port Canavera (CGD07)	9/95 LAST LNM 11/97 NAD 83 al	16/97
	RELOCATE	Banana River N Daybeacon "13" from 4'38.309"N, 80²38'45.429"W) to	28²24'3 <sub>'</sub>
080 <sup>2</sup> 38 <sup>3</sup>	'45.5"W		
11481	Approaches to	6/96 LAST LNM 09/97 WGS 84 o Port Canaveral	16/97
		Banana River N Daybeacon "13" from 4'38.309"N, 80 <sup>2</sup> 38'45.429"W) to	28²24'3
080 <sup>2</sup> 38 <sup>3</sup>		7 30.303 11, 00 30 43.423 W) to	20 24 30
11484	Ponce De Leo	5/94 LAST LNM 10/97 NAD 83 on Inlet to Canaveral Harbor	16/97
	(CGD07) RELOCATE	Banana River N Daybeacon "13" from	
080²38¹		4'38.309"N, 80 <sup>2</sup> 38'45.429"W) to	28 <sup>2</sup> 24'3
11485		8/96 LAST LNM 15/97 NAD 83 er to Palm Shores  Ponce de Leon Cut Daybeacon "18" from	16/97
	(2923)	25.86"N, 80 <sup>2</sup> 54'53.16"W) to (Side A) 080 <sup>2</sup> 54'53.3"W	

Matanzas River Daybeacon "27" from

(29<sup>2</sup>49'53.94"N, 81<sup>2</sup>18'6.84"W) to (Side A) 081<sup>2</sup>18'06.7"W

29<sup>2</sup>49'53.8"N

# New Smyrna Bch Daybeacon "59" from

 $(28^257'55.92"N, 80^253'10.08"W)$  to (Side B)  $080^253'09.9"W$ 

28257'55.8"N

Mosquito Lagoon Daybeacon "10" from

(28251'55.956"N, 80249'46.218"W) to and

REMOVE PA (Side B)

28251'56.0"N 080249'46.0"W

Indian River (N Sec) Daybeacon "17" from

(28240'31.398"N, 80248'43.596"W) to (Side B, 2 places) 28240'31.2"N 080248'43.4"W

# Indian River (N Sec) Lt "26" from

(28<sup>2</sup>38'1.152"N, 80<sup>2</sup>48'26.712"W) to (Side B)

28238'00.9"N 080248'26.9"W

11489 30<sup>th</sup> ed., 01/20/96 LAST LNM 15/97 NAD 83

16/97

(TEMP)St. Simons Island Sound -Tolomato River

(CGD07)

CHANGE S Amelia River Shl Daybeacon to - Daybeacon "44A" in (Side B)

30231'55.1"N 081227'48.7"W

S Amelia River Daybeacon "46" to -Daybeacon "44B" in (Side B)

30231'46.1"N 081227'39.0"W

(CGD07)

RELOCATE S Amelia River Buoy "45B" from

(30<sup>2</sup>31'44.646"N, 81<sup>2</sup>27'27.412"W) to (Side B)

30231'49.9"N 081227'40.3"W

11491 29<sup>th</sup> ed., 01/04/97 NEW EDITION 11AHA11491 NAD 83

16/97

St. Johns River (Atlantic Ocean to Jacksonville)

(NOS SILVER SPRING)

(New edition due to various general changes.)

(CGD07) 06/97

RELOCATE Ortega River Lt "1" from

(30<sup>2</sup>17'5.472"N, 81<sup>2</sup>42'6.651"W) to (Side B)

30217'05.7"N 081242'06.7"W

(CGD07) 07/97

RELOCATE Winter Pt Shl Daybeacon from

(30<sup>2</sup>18'24.86"N, 81<sup>2</sup>40'41.34"W) to

30<sup>2</sup>18'26.4"N

081240'42.0"W

Pablo Cr Lt "1" from

(30222'51.733"N, 81227'30.682"W) to

30<sup>2</sup>22'51.4"N

081227'30.5"W

(CGD07) 11/97

RELOCATE Ortega River Shl Daybeacon from

(30<sup>2</sup>17'32.012"N, 81<sup>2</sup>40'51.375"W) to (Side B)

30217'32.0"N 081240'51.5"W

(CGD07) 15/97

RELOCATE Terminal Ch LT 77 from (30²20'15.78"N, 81²37'15.06"W) to and

REMOVE PA (side B)

30<sup>2</sup>20'15.8"N 081<sup>2</sup>37'15.0"W

Fulton C/O LT 38 from

(30²23'34.223''N, 81²30'52.099''W) to (Side A) 30²23'34.5"N 081²30'52.3"W

11502 26<sup>th</sup> ed., 07/06/96 LAST LNM 14/97 NAD 83 16/97 Doboy Sound to Fernandina (CGD07) St. Simons Entr Lighted Bell Buoy "1A" to CHANGE • Lighted Bell Buoy "3" in 31204'40.2"N 081217'44.5"W St. Simons Snd Entr LB "2A" - LB "4" in 31204'44.3"N 081217'41.3"W St. Simons Snd Entr LB "3" - LB "5" and RELOCATE from (31205'05.2"N, 81218'31.9"W) to 31205'06.6"N 081218'31.1"W (Previously Temp Relocated 08/97) St. Simons Snd Entr LB "4" to - LB "6" and RELOCATE from (31205'12.0"N, 81218'26.9"W) to 31205'10.8"N 081218'28.0"W (Previously Temp Relocated 08/97) St. Simons Snd Entr Lighted Bell Buoy "5" to Lighted Bell Buoy "7" and RELOCATE from (31205'31.8"N, 81219'18.7"W) to 31205'33.1"N 081219'17.8"W (Previously Temp Relocated 08/97) St. Simons Snd Entr LB "7" to - LB "9" in 31205'59.6"N 081220'04.5"W St. Simons Snd Entr Lighted Bell Buoy "9" to Lighted Bell Buoy "11" in 31206'26.0"N 081220'51.2"W (CGD07) RELOCATE St. Simons Snd Entr LB "2" from (31<sup>2</sup>4'1.9"N, 81<sup>2</sup>16'23.6"W) to 31204'00.8"N 081<sup>2</sup>16'24.5"W (Previously Temp Relocated 07/97) 11504 13<sup>th</sup> ed., 01/26/91 LAST LNM 12/97 NAD 83 16/97 St. Andrew Sound and Satilla River (CGD07) RELOCATE St. Simons Snd Entr LB "2" from (31<sup>2</sup>4'1.9"N, 81<sup>2</sup>16'23.6"W) to 31204'00.8"N 081216'24.5"W (Previously Temp Relocated 07/97) 11506 37<sup>th</sup> ed., 05/04/96 LAST LNM 13/97 NAD 83 16/97 St. Simons - Brunswick Harbor and Turtle Bay

St. Simons Entr Lighted Bell Buoy "1A" to

31204'40.2"N

31204'44.3"N 081217'41.3"W

(CGD07)

CHANGE

• Lighted Bell Buoy "3" in

St. Simons Snd Entr LB "2A" - LB "4" in

081217'44.5"W

St. Simons Snd Entr LB "3" - LB "5" and

RELOCATE from

(31<sup>2</sup>05'05.2"N, 81<sup>2</sup>18'31.9"W) to 31<sup>2</sup>05'06.6"N 081<sup>2</sup>18'31.1"W

(Previously Temp Relocated 08/97)

St. Simons Snd Entr LB "4" to - LB "6" and

RELOCATE from

(31<sup>2</sup>05'12.0"N, 81<sup>2</sup>18'26.9"W) to 31<sup>2</sup>05'10.8"N 081<sup>2</sup>18'28.0"W

(Previously Temp Relocated 08/97)

St. Simons Snd Entr Lighted Bell Buoy "5" to

Lighted Bell Buoy "7" and
 RELOCATE from

(31<sup>2</sup>05'31.8"N, 81<sup>2</sup>19'18.7"W) to 31<sup>2</sup>05'33.1"N 081<sup>2</sup>19'17.8"W

(Previously Temp Relocated 08/97)

St. Simons Snd Entr LB "7" to - LB "9" in 31205'59.6"N 081220'04.5"W

St. Simons Snd Entr Lighted Bell Buoy "9" to

• Lighted Bell Buoy "11" in 31206'26.0"N

081<sup>2</sup>20'51.2"W (CGD07)

RELOCATE St. Simons Snd Entr LB "2" from

(31<sup>2</sup>4'1.9"N, 81<sup>2</sup>16'23.6"W) to

081<sup>2</sup>16'24.5"W

31204'00.8"N

16/97

(Previously Temp Relocated 07/97)

11518 29<sup>th</sup> ed., 05/11/96 LAST LNM 14/97 NAD 83

Casino Creek to Beaufort River

(CGD07)

RELOCATE Winyah Bay-Charleston Hbr DBN "27" from

(33<sup>2</sup>6'36.602"N, 79<sup>2</sup>22'57.205"W) to 33<sup>2</sup>06'37.1"N

079<sup>2</sup>22'54.6"W

Winyah Bay-Charleston Hbr LT "29" from

(33<sup>2</sup>6<sup>2</sup>7.327"N, 79<sup>2</sup>23<sup>3</sup>0.162"W) to 33<sup>2</sup>06<sup>2</sup>7.7"N 079<sup>2</sup>23<sup>2</sup>9.5"W

Winyah Bay-Charleston Hbr LT 30 from

(33<sup>2</sup>5'55.882"N, 79<sup>2</sup>24'12.432"W) to 33<sup>2</sup>05'56.0"N 079<sup>2</sup>24'12.5"W

Winyah Bay-Charleston Hbr LT "31" from

(33<sup>2</sup>5'2.373"N, 79<sup>2</sup>26'.681"W) to 33<sup>2</sup>04'54.5"N 079<sup>2</sup>26'16.4"W

Winyah Bay-Charleston Hbr DBN "32" from

(33<sup>2</sup>4'52.919"N, 79<sup>2</sup>26'26.376"W) to 33<sup>2</sup>04'52.9"N 079<sup>2</sup>26'26.4"W

Winyah Bay-Charleston Hbr DBN "33" from	
(33 <sup>2</sup> 4'43.619"N, 79 <sup>2</sup> 27'5.023"W) to	33 <sup>2</sup> 04'43.6"N 079 <sup>2</sup> 27'05.0"W
Winyah Bay-Charleston Hbr LT "35" from	
(33 <sup>2</sup> 4'38.636"N, 79 <sup>2</sup> 27'34.688"W) to	33 <sup>2</sup> 04'38.8"N 079 <sup>2</sup> 27'33.0"W
Winyah Bay-Charleston Hbr DBN "37" from	
(33 <sup>2</sup> 4'26.021"N, 79 <sup>2</sup> 28'1.993"W) to	33 <sup>2</sup> 04'25.9"N 079 <sup>2</sup> 28'02.2"W
Winyah Bay-Charleston Hbr LT "38" from	
(33 <sup>2</sup> 3'57.626"N, 79 <sup>2</sup> 29'5.123"W) to	33 <sup>2</sup> 03'57.4"N 079 <sup>2</sup> 29'05.0"W
Winyah Bay-Charleston Hbr DBN "39" from	
(33 <sup>2</sup> 3'43.187"N, 79 <sup>2</sup> 29'41.735"W) to	33 <sup>2</sup> 03'43.4"N 079 <sup>2</sup> 29'41.5"W
Winyah Bay-Charleston Hbr LT "40" from	
(33 <sup>2</sup> 3'46.552"N, 79 <sup>2</sup> 30'3.569"W) to	33 <sup>2</sup> 03'33.6"N 079 <sup>2</sup> 30'00.8"W

33203'21.2"N

Winyah Bay-Charleston Hbr DBN "42" from

(3323'21.21"N, 79230'26.107"W) to

11518 RELOCATE Winyah Bay-Charleston Hbr LT "43" from (Cont.) (33²3'.266"N, 79²31'3.76"W) to 079²31'03.9"W	33 <sup>2</sup> 03'00.3"N
Winyah Bay-Charleston Hbr DBN "44" from (33 <sup>2</sup> 2'53.881"N, 79 <sup>2</sup> 31'20.779"W) to 079 <sup>2</sup> 31'23.6"W	33²02'51.8"N
Winyah Bay-Charleston Hbr LT "45" from	
(33 <sup>2</sup> 2'40.135"N, 79 <sup>2</sup> 31'43.99"W) to	33 <sup>2</sup> 02'40.1"N 079 <sup>2</sup> 31'43.9"W
Winyah Bay-Charleston Hbr LT "46" from	
(33 <sup>2</sup> 2'29.554"N, 79 <sup>2</sup> 32'10.475"W) to	33 <sup>2</sup> 02'29.0"N 079 <sup>2</sup> 32'10.6"W
Winyah Bay-Charleston Hbr DBN "47" from	
(33 <sup>2</sup> 2'21.211"N, 79 <sup>2</sup> 32'27.818"W) to	33 <sup>2</sup> 02'20.9"N 079 <sup>2</sup> 32'27.7"W
Winyah Bay-Charleston Hbr LT "48" from	
(33 <sup>2</sup> 2'24.541"N, 79 <sup>2</sup> 32'35.064"W) to	33 <sup>2</sup> 02'24.2"N 079 <sup>2</sup> 32'35.2"W
Winyah Bay-Charleston Hbr DBN "49" from	
(33 <sup>2</sup> 2'29.884"N, 79 <sup>2</sup> 32'57.308"W) to	33 <sup>2</sup> 02'28.5"N 079 <sup>2</sup> 32'57.7"W
Winyah Bay-Charleston Hbr LT "50" from	
(33 <sup>2</sup> 2'32.421"N, 79 <sup>2</sup> 33'8.885"W) to	33 <sup>2</sup> 02'32.5"N 079 <sup>2</sup> 33'07.8"W
Winyah Bay-Charleston Hbr DBN "51" from	
(33 <sup>2</sup> 2'20.742"N, 79 <sup>2</sup> 33'30.306"W) to	33 <sup>2</sup> 02'18.7"N 079 <sup>2</sup> 33'34.1"W
Winyah Bay-Charleston Hbr DBN "55" from	
(33 <sup>2</sup> 1'59.362"N, 79 <sup>2</sup> 33'58.398"W) to	33 <sup>2</sup> 01'59.0"N 079 <sup>2</sup> 33'58.1"W
Winyah Bay-Charleston Hbr DBN "57" from	
(33 <sup>2</sup> 1'43.652"N, 79 <sup>2</sup> 34'17.749"W) to	33 <sup>2</sup> 01'43.8"N 079 <sup>2</sup> 34'17.8"W
Winyah Bay-Charleston Hbr DBN "61" from	
(33 <sup>2</sup> 1'16.093"N, 79 <sup>2</sup> 34'53.007"W) to	33 <sup>2</sup> 01'16.2"N 079 <sup>2</sup> 34'53.1"W
Winyah Bay-Charleston Hbr DBN "64" from	
(33 <sup>2</sup> 0'43.203"N, 79 <sup>2</sup> 35'26.829"W) to	33 <sup>2</sup> 00'48.9"N 079 <sup>2</sup> 35'21.4"W
Winyah Bay-Charleston Hbr LT "65" from	
(32257'33.991"N, 79238'18.993"W) to	32 <sup>2</sup> 57'32.5"N 079 <sup>2</sup> 38'20.1"W

Winyah Bay-Charleston Hbr DBN "67" from (32°257'21.008"N, 79°38'29.485"W) to	32 <sup>2</sup> 57'21.1"N 079 <sup>2</sup> 38'29.3"W
Winyah Bay Charleston Uhr I T "60" from	
Winyah Bay-Charleston Hbr LT "68" from (32257'6.849"N, 79238'43.926"W) to	32 <sup>2</sup> 57'06.7"N 079 <sup>2</sup> 38'43.7"W
Winyah Bay-Charleston DBN "69" from	
(32256'46.779"N, 79238'56.627"W) to	32 <sup>2</sup> 56'46.7"N 079 <sup>2</sup> 38'56.5"W
Winyah Bay-Charleston Hbr LT "71" from	
(32256'33.778"N, 79239'6.819"W) to	32 <sup>2</sup> 56'34.4"N 079 <sup>2</sup> 39'05.9"W
Winyah Bay-Charleston Hbr DBN "73" from	
(32256'29.194"N, 79239'8.452"W) to	32256'29.4"N 079239'08.1"W
Winyah Bay-Charleston Hbr DBN "74" from	
(32 <sup>2</sup> 56'13.9"N, 79 <sup>2</sup> 39'17.208"W) to	32256'14.0"N 079239'16.9"W
Winyah Bay-Charleston Hbr LT "76" from	
(32255'50.554"N, 79239'25.69"W) to	32255'50.0"N 079239'25.9"W
Winyah Bay-Charleston Hbr DBN "78" from	
(32255'37.631"N, 79239'31.409"W) to	32255'37.9"N 079239'30.9"W
Winyah Bay-Charleston Hbr LT "80" from	
(32 <sup>2</sup> 55'8.149"N, 79 <sup>2</sup> 39'43.281"W) to	32 <sup>2</sup> 55'08.0"N 079 <sup>2</sup> 39'43.2"W
Winyah Bay-Charleston Hbr LT "82" from	
(32254'38.542"N, 79240'18.742"W) to	32254'38.5"N 079240'18.9"W
Winyah Bay-Charleston Hbr DBN "84" from	
(32254'23.257"N, 79240'25.137"W) to	32254'23.7"N 079240'25.1"W
Winyah Bay-Charleston Hbr LT "86" from	
(32 <sup>2</sup> 54'11.451"N, 79 <sup>2</sup> 40'31.177"W) to	32254'09.0"N 079240'31.6"W
Winyah Bay-Charleston Hbr DBN "88" from	
(32253'57.563"N, 79240'53.814"W) to	32 <sup>2</sup> 53'56.9"N 079 <sup>2</sup> 40'54.3"W
Winyah Bay-Charleston Hbr LT "89" from	
(32 <sup>2</sup> 53'41.914"N, 79 <sup>2</sup> 41'17.665"W) to	32 <sup>2</sup> 53'38.9"N 079 <sup>2</sup> 41'19.2"W

Winyah Bay-Charleston Hbr DBN "90" from (32253'23.193"N, 79241'30.361"W) to	32 <sup>2</sup> 53'23.3"N 079 <sup>2</sup> 41'30.5"W
Winyah Bay-Charleston Hbr LT "92" from (32°253'2.765"N, 79°41'42.517"W) to	32 <sup>2</sup> 53'02.9"N 079 <sup>2</sup> 41'42.5"W
Winyah Bay-Charleston Hbr DBN "94" from (32252'32.693"N, 79242'17.155"W) to	32 <sup>2</sup> 52'32.2"N 079 <sup>2</sup> 42'16.9"W
Winyah Bay-Charleston Hbr LT "96" from (32°52'5.526"N, 79°42'46.051"W) to	32²52'05.7"N 079²42'45.8"W
Winyah Bay-Charleston Hbr DBN "97" from (32251'59.481"N, 79242'49.079"W) to	32 <sup>2</sup> 51'59.5"N 079 <sup>2</sup> 42'49.2"W
Winyah Bay-Charleston Hbr LT "99" from (32251'38.459"N, 79243'9.364"W) to	32 <sup>2</sup> 51'38.5"N 079 <sup>2</sup> 43'09.5"W
Winyah Bay-Charleston Hbr DBN "100" from (32 <sup>2</sup> 51'28.313"N, 79 <sup>2</sup> 43'23.617"W) to	32 <sup>2</sup> 51'30.9"N 079 <sup>2</sup> 43'20.8"W
Winyah Bay-Charleston Hbr DBN "101" from (32 <sup>2</sup> 51'18.427"N, 79 <sup>2</sup> 43'29.283"W) to	32 <sup>2</sup> 51'18.3"N 079 <sup>2</sup> 43'29.2"W
Winyah Bay-Charleston Hbr DBN "102" from (32 <sup>2</sup> 51'10.197"N, 79 <sup>2</sup> 43'41.074"W) to	32 <sup>2</sup> 51'10.2"N 079 <sup>2</sup> 43'41.0"W
Winyah Bay-Charleston Hbr LT "103" from (32251'1.408"N, 79243'46.141"W) to	32 <sup>2</sup> 51'01.4"N 079 <sup>2</sup> 43'45.6"W
Winyah Bay-Charleston Hbr DBN "104" from (32°250′46.295"N, 79°244′2.021"W) to	32 <sup>2</sup> 50'46.4"N 079 <sup>2</sup> 44'02.1"W
Winyah Bay-Charleston Hbr DBN "105" from (32°50'31.021"N, 79°44'9.66"W) to	32 <sup>2</sup> 50'31.2"N 079 <sup>2</sup> 44'09.7"W
Winyah Bay-Charleston Hbr DBN "106" from (32°250°19.529"N, 79°244°23.387"W) to	32 <sup>2</sup> 50'19.7"N 079 <sup>2</sup> 44'23.1"W
Winyah Bay-Charleston Hbr LT "108" from (32°250'7.669"N, 79°244'32.047"W) to	32 <sup>2</sup> 50'07.8"N 079 <sup>2</sup> 44'32.0"W

# Winyah Bay-Charleston Hbr DBN "109" from

(32<sup>2</sup>49'58.895"N, 79<sup>2</sup>44'31.232"W) to 079<sup>2</sup>44'31.1"W

32<sup>2</sup>49'58.5"N

11518 RELOCATE Winyah Bay-Charleston Hbr DBN "110" from (Cont.) (32 <sup>2</sup> 49'39.308"N, 79 <sup>2</sup> 44'38.625"W) to 079 <sup>2</sup> 44'38.6"W	32²49'39.5"N
Bulls Bay LT "15" from (33 <sup>2</sup> 0'1.613"N, 79 <sup>2</sup> 30'11.737"W) to 079 <sup>2</sup> 30'07.1"W	32 <sup>2</sup> 59'57.9"N
Five Fathom Cr DBN "20" from	
(33 <sup>2</sup> 1'31.517"N, 79 <sup>2</sup> 28'28.653"W) to	33 <sup>2</sup> 01'31.7"N 079 <sup>2</sup> 28'28.8"W
Five Fathom Cr DBN "21" from	
(33 <sup>2</sup> 2'2.61"N, 79 <sup>2</sup> 28'18.23"W) to	33 <sup>2</sup> 02'00.4"N 079 <sup>2</sup> 28'20.1"W
Five Fathom Cr DBN "22" from	
(33 <sup>2</sup> 2'14.582"N, 79 <sup>2</sup> 28'19.146"W) to	33 <sup>2</sup> 02'14.7"N 079 <sup>2</sup> 28'19.2"W
Five Fathom Cr DBN "24" from	
(33 <sup>2</sup> 2'38.997"N, 79 <sup>2</sup> 28'52.045"W) to	33 <sup>2</sup> 02'42.5"N 079 <sup>2</sup> 28'45.6"W
Five Fathom Cr DBN "25" from	
(33 <sup>2</sup> 2'58.681"N, 79 <sup>2</sup> 28'36.084"W) to	33 <sup>2</sup> 02'58.8"N 079 <sup>2</sup> 28'35.9"W
Five Fathom Cr DBN "26" from	
(33 <sup>2</sup> 0'18.612"N, 79 <sup>2</sup> 30'17.237"W) to	33 <sup>2</sup> 03'05.1"N 079 <sup>2</sup> 28'13.8"W
Town Cr LT "28" from	
(33 <sup>2</sup> 4'1.725"N, 79 <sup>2</sup> 27'54.241"W) to	33 <sup>2</sup> 04'01.2"N 079 <sup>2</sup> 27'54.7"W
Town Cr DBN "29" from	
(33 <sup>2</sup> 4'9.609"N, 79 <sup>2</sup> 27'55.228"W) to	33 <sup>2</sup> 04'08.5"N 079 <sup>2</sup> 27'55.1"W
Town Cr LT "30" from	
(33 <sup>2</sup> 4'17.891"N, 79 <sup>2</sup> 27'55.037"W) to	33 <sup>2</sup> 04'17.8"N 079 <sup>2</sup> 27'55.1"W
Town Cr DBN "32" from	
(33 <sup>2</sup> 4'26.609"N, 79 <sup>2</sup> 27'45.228"W) to	33 <sup>2</sup> 04'26.5"N 079 <sup>2</sup> 27'46.6"W
Town Cr DBN "33" from	
(33 <sup>2</sup> 4'36.282"N, 79 <sup>2</sup> 27'38.804"W) to 079 <sup>2</sup> 27'38.9"W	33²04'35.7"N
11521 22 <sup>nd</sup> ed., 01/20/96 LAST LNM 13/97 NAD 83 (TEMP)Charleston Harbor and Approaches (CGD07)	16/97

CHANGE Folly River Daybeacon "11" to - Buoy "11" in 32°38'05.1"N 079°259'17.2"W

11522 16<sup>th</sup> ed., 09/09/95 LAST LNM 12/97 NAD 83 16/97

(TEMP)Stono and North Edisto Rivers

(CGD07)

CHANGE Folly River Daybeacon "11" to - Buoy "11" in

32238'05.1"N 079259'17.2"W

11531 18<sup>th</sup> ed., 07/30/94 LAST LNM 12/97 NAD 83 16/97

(TEMP) Winyah Bay Entrance to Isle of Palms

(CGD07)

ADD Bulls Bay Buoy "12A", R nun in

32259'50.0"N 079230'11.2"W

Five Fathom Cr B "18", R nun in 33200'30.0"N

079<sup>2</sup>29'21.8"W (CGD07)

CHANGE Winyah Bay Chan LB "5" to FI G 2.5s in

33211'31.2"N 079208'02.4"W

Five Fathom Cr Daybeacon "18" to - Daybeacon "18A" in

33200'27.2"N 079228'43.1"W

11531 18<sup>th</sup> ed., 07/30/94 LAST LNM 12/97 NAD 83 16/97

Winyah Bay Entrance to Isle of Palms

(CGD07)

RELOCATE Winyah Bay Rng A Front LT from

(33<sup>2</sup>11'33.563"N, 79<sup>2</sup>10'5.153"W) to 33<sup>2</sup>11'34.0"N

079<sup>2</sup>10'05.1"W

Winyah Bay Rng A Rear LT from

(33°211'34.011"N, 79°210'34.967"W) to 33°211'34.0"N 079°210'35.1"W

Winyah Bay Rng B Front LT from

(33<sup>2</sup>11<sup>2</sup>58.180"N, 79<sup>2</sup>10<sup>2</sup>55.065"W) to 33<sup>2</sup>11<sup>2</sup>58.2"N 079<sup>2</sup>10<sup>2</sup>55.1"W

Winyah Bay Rng B Rear LT from

(33°12'0.526"N, 79°211'5.549"W) to 33°212'00.5"N 079°211'05.7"W

Bulls Bay LT "15" from

(33<sup>2</sup>0'1.613"N, 79<sup>2</sup>30'11.737"W) to 32<sup>2</sup>59'57.9"N 079<sup>2</sup>30'07.1"W

Bulls Bay LT "16" from

(33<sup>2</sup>0'16.369"N, 79<sup>2</sup>29'43.767"W) to 33<sup>2</sup>00'16.3"N 079<sup>2</sup>29'43.7"W

Bulls Bay Rng A Front LT "5" from

(32<sup>2</sup>58'53.679''N, 79<sup>2</sup>30'32.136''W) to 32<sup>2</sup>58'53.8"N 079<sup>2</sup>30'32.2"W

Bulls Bay Rng A Rear LT from

(32<sup>2</sup>59'43.491"N, 79<sup>2</sup>30'30.045"W) to 32<sup>2</sup>59'43.5"N 079<sup>2</sup>30'30.1"W

Bulls Ba	y Rng	B Front	LT	"10"	from
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(32<sup>2</sup>59'24.059"N, 79<sup>2</sup>30'5.319"W) to 32<sup>2</sup>59'24.0"N 079<sup>2</sup>30'05.4"W

# Bulls Bay Rng B Rear LT from

(32<sup>2</sup>59'36.581''N, 79<sup>2</sup>29'55.593''W) to 32<sup>2</sup>59'36.6"N 079<sup>2</sup>29'55.8"W

### Five Fathom Cr LT "17" from

(33<sup>2</sup>0'32.804"N, 79<sup>2</sup>29'22.757"W) to 33<sup>2</sup>00'32.6"N 079<sup>2</sup>29'23.1"W

#### Five Fathom Cr DBN "18" from

(33<sup>2</sup>0'27.197"N, 79<sup>2</sup>28'43.062"W) to 33<sup>2</sup>00'27.1"N 079<sup>2</sup>28'43.1"W

# Five Fathom Cr DBN "19" from

(33<sup>2</sup>1'.126"N, 79<sup>2</sup>28'35.768"W) to 33<sup>2</sup>01'00.1"N 079<sup>2</sup>28'35.8"W

### Five Fathom Cr DBN "20" from

(33<sup>2</sup>1'31.517"N, 79<sup>2</sup>28'28.653"W) to 33<sup>2</sup>01'31.7"N 079<sup>2</sup>28'28.8"W

#### Five Fathom Cr DBN "21" from

(33<sup>2</sup>2'2.61"N, 79<sup>2</sup>28'18.23"W) to 33<sup>2</sup>02'00.4"N 079<sup>2</sup>28'20.1"W

# Five Fathom Cr DBN "22" from

(33<sup>2</sup>2'14.582"N, 79<sup>2</sup>28'19.146"W) to 33<sup>2</sup>02'14.7"N 079<sup>2</sup>28'19.2"W

### Five Fathom Cr DBN "24" from

(33<sup>2</sup>2'38.997"N, 79<sup>2</sup>28'52.045"W) to 33<sup>2</sup>02'42.5"N 079<sup>2</sup>28'45.6"W

11532 18<sup>th</sup> ed., 06/01/96 LAST LNM 47/96 NAD 83 16/97 (TEMP)Winyah Bay (CGD07)

CHANGE Winyah Bay Chan LB "5" to FI G 2.5s in

33<sup>2</sup>11'31.2"N 079<sup>2</sup>08'02.4"W

11532 18<sup>th</sup> ed., 06/01/96 LAST LNM 47/96 NAD 83 16/97 Winyah Bay (CGD07)

RELOCATE Little Riv-Winyah Bay DBN "91" from

(33<sup>2</sup>22'31.602"N, 79<sup>2</sup>14'42.178"W) to 33<sup>2</sup>22'30.6"N

079<sup>2</sup>14'42.7"W

Little Riv-Winyah Bay LT "94" from

(33<sup>2</sup>21'21.101"N, 79<sup>2</sup>15'54.182"W) to and

REMOVE PA 33<sup>2</sup>21'23.4"N 079<sup>2</sup>15'53.4"W

Little Riv-Winyah Bay LT "96" from

(33<sup>2</sup>18'1.598"N, 79<sup>2</sup>17'14.348"W) to 33<sup>2</sup>18'01.4"N 079<sup>2</sup>17'16.3"W

Little Riv-Winyah Bay LT "98" from

(33<sup>2</sup>17'8.855"N, 79<sup>2</sup>17'3.538"W) to 33<sup>2</sup>17'08.8"N 079<sup>2</sup>17'03.5"W

Little Riv-Winyah Bay LT "100" from

(33216'21.809"N, 79216'35.087"W) to and

REMOVE PA 33°216'22.1"N 079°216'35.5"W

Winyah Bay Rng A Front LT from

(33°211'33.563"N, 79°210'5.153"W) to 33°211'34.0"N 079°210'05.1"W

Winyah Bay Rng A Rear LT from

(33°211'34.011"N, 79°210'34.967"W) to 33°211'34.0"N 079°210'35.1"W

Winyah Bay Rng B Front LT from

(33<sup>2</sup>11'58.180"N, 79<sup>2</sup>10'55.065"W) to and

REMOVE PA 33<sup>2</sup>11'58.2"N 079<sup>2</sup>10'55.1"W

Winyah Bay Rng B Rear LT from

(33<sup>2</sup>12'0.526"N, 79<sup>2</sup>11'5.549"W) to 33<sup>2</sup>12'00.5"N 079<sup>2</sup>11'05.7"W

Winyah Bay Rng C Front LT from

(33<sup>2</sup>14'28.227"N, 79<sup>2</sup>11'49.813"W) to 33<sup>2</sup>14'28.7"N 079<sup>2</sup>11'50.1"W

Winyah Bay Rng C Rear LT from

(33°215'3.041"N, 79°212'3.382"W) to 33°215'03.0"N 079°212'03.4"W

Winyah Bay Rng D Front LT from

(33215'25.883"N, 79212'59.778"W) to and

REMOVE PA 33215'25.9"N 079212'59.8"W

Winyah Bay Rng D Rear LT from

(33<sup>2</sup>15'42.277"N, 79<sup>2</sup>13'14.726"W) to and

REMOVE PA 33215'42.3"N 079213'14.7"W

Winyah Bay Lower Rng E Front LT from

(33<sup>2</sup>14<sup>2</sup>28.772"N, 79<sup>2</sup>11<sup>4</sup>9.813"W) to 33<sup>2</sup>14<sup>2</sup>28.6"N 079<sup>2</sup>11<sup>5</sup>0.1"W

Winyah Bay Lower Rng E Rear LT from

(33°214'14.141"N, 79°211'29.433"W) to 33°214'13.8"N 079°211'29.2"W

Winyah Bay Up Rng E Front LT from (33°218'22.19"N, 79°217'16.645"W) to and

REMOVE PA 33<sup>2</sup>18'22.3"N 079<sup>2</sup>17'16.7"W

Rabbit Is Ch RFL from

(33°20'24.268"N, 79°16'55.65"W) to 33°20'24.3"N 079°16'55.8"W

Rabbit Is Ch RRL from

(33<sup>2</sup>20'56.345"N, 79<sup>2</sup>16'50.666"W) to 33<sup>2</sup>20'56.4"N 079<sup>2</sup>16'49.6"W

Winyah Bay Ch LT "18" from

(33215'7.094"N, 79212'38.978"W) to and

REMOVE PA 33<sup>2</sup>15'07.1"N 079<sup>2</sup>12'39.0"W

Winyah Bay Ch LT "19" from

(33215'11.978"N, 79212'56.606"W) to and

REMOVE PA 33<sup>2</sup>15'11.7"N 079<sup>2</sup>12'56.4"W

Winyah Bay Ch LT "24" from

(33°216'41.297"N, 79°214'49.31"W) to 33°216'41.5"N 079°214'49.4"W

Winyah Bay Ch LT "28" from

(33°218'3.125"N, 79°216'44.361"W) to 33°218'03.2"N 079°216'44.3"W

Winyah Bay Ch LT "32" from

(33°218'40.617"N, 79°217'8.471"W) to 33°218'40.7"N 079°217'08.7"W

Winyah Bay Ch LT "33" from

(33218'53.409"N, 79217'16.62"W) to and

REMOVE PA 33<sup>2</sup>18'53.3"N 079<sup>2</sup>17'16.7"W

Winyah Bay Ch LT "37" from

(33<sup>2</sup>20'8.101"N, 79<sup>2</sup>17'4.086"W) to and

REMOVE PA 33<sup>2</sup>20'05.0"N 079<sup>2</sup>17'05.1"W

Winyah Bay Ch LT "40" from

(33<sup>2</sup>20'45.601"N, 79<sup>2</sup>16'31.184"W) to and

REMOVE PA 33<sup>2</sup>20'45.3"N 079<sup>2</sup>16'32.2"W

Sampit Pt Ch LT "41" from

(33<sup>2</sup>20'56.801"N, 79<sup>2</sup>16'46.985"W) to and

REMOVE PA 33<sup>2</sup>20'57.6"N 079<sup>2</sup>16'46.9"W

Sampit Pt Ch LT "42" from

(33<sup>2</sup>21'.721"N, 79<sup>2</sup>16'41.015"W) to and

REMOVE PA 33<sup>2</sup>21'00.7"N 079<sup>2</sup>16'42.3"W

Sampit Pt Ch LT "S" from

(33<sup>2</sup>21'21.381''N, 79<sup>2</sup>16'54.575''W) to 33<sup>2</sup>21'22.2"N 079<sup>2</sup>16'54.3"W

Sampit Pt Ch LT "44" from

(33<sup>2</sup>21'51.662"N, 79<sup>2</sup>17'10.403"W) to 33<sup>2</sup>21'51.6"N 079<sup>2</sup>17'10.7"W

Sampit Pt Ch LT "46" from

(33<sup>2</sup>21'55.136''N, 79<sup>2</sup>17'17.515''W) to 33<sup>2</sup>21'55.1"N 079<sup>2</sup>17'17.5"W

Sampit Riv Side Ch LT "47" from

(33<sup>2</sup>21'50.712"N, 79<sup>2</sup>17'25.847"W) to 33<sup>2</sup>21'51.4"N 079<sup>2</sup>17'25.5"W

Sampit Riv Side Ch LT "48" from

(33<sup>2</sup>21'59.773''N, 79<sup>2</sup>17'16.465''W) to 33<sup>2</sup>21'59.7"N 079<sup>2</sup>17'165"W

Great Pee Dee Riv DBN "2" from

(33<sup>2</sup>21'11.075"N, 79<sup>2</sup>16'18.503"W) to 33<sup>2</sup>21'12.5"N

079<sup>2</sup>16'18.5"W

11532 RELOCATE Great Pee Dee Riv DBN "3" from (Cont.) (33<sup>2</sup>21'27.47"N, 79<sup>2</sup>16'15.106"W) to and

REMOVE PA

Great Pee Dee Riv DBN "4" from

(33221'24.813"N, 79216'9.629"W) to and

REMOVE PA 33<sup>2</sup>21'27.0"N 079<sup>2</sup>16'09.7"W

33221'29.7"N 079216'15.6"W

Great Pee Dee Riv DBN "6" from

(33<sup>2</sup>21'39.828"N, 79<sup>2</sup>16'.232"W) to and

REMOVE PA 33<sup>2</sup>21'42.2"N 079<sup>2</sup>15'59.5"W

Great Pee Dee Riv DBN "9" from

(33222'10.761"N, 79215'52.28"W) to and

REMOVE PA 33<sup>2</sup>22'10.7"N 079<sup>2</sup>15'51.4"W

Great Pee Dee Riv DBN "10" from

(33222'9.001"N, 79215'48.064"W) to and

REMOVE PA 33<sup>2</sup>22'10.3"N 079<sup>2</sup>15'49.3"W

Winyah Bay-Charleston Hbr LT "2" from

(33<sup>2</sup>15'36.704"N, 79<sup>2</sup>15'30.553"W) to 33<sup>2</sup>15'36.5"N 079<sup>2</sup>15'30.9"W

Winyah Bay-Charleston Hbr LT "4" from

(33<sup>2</sup>11<sup>2</sup>41.27<sup>2</sup>N, 79<sup>2</sup>16<sup>2</sup>0.108<sup>2</sup>W) to 33<sup>2</sup>11<sup>2</sup>43.2<sup>2</sup>N 079<sup>2</sup>16<sup>2</sup>19.8<sup>2</sup>W

Winyah Bay-Charleston Hbr DBN "5" from (33211'26.98"N, 79216'28.749"W) to and

REMOVE PA 33<sup>2</sup>11'26.5"N 079<sup>2</sup>16'30.1"W

Winyah Bay-Charleston Hbr LT "7" from

(33°211'6.006"N, 79°216'45.862"W) to 33°211'07.4"N 079°216'444.8"W

Winyah Bay-Charleston Hbr DBN "9" from (33210'52.906"N, 79216'56.088"W) to and

REMOVE PA 33<sup>2</sup>10'53.5"N 079<sup>2</sup>16'55.5"W

Winyah Bay-Charleston Hbr LT "12" from

(33<sup>2</sup>10'31.201"N, 79<sup>2</sup>17'15.291"W) to 33<sup>2</sup>10'31.0"N 079<sup>2</sup>17'15.7"W

Winyah Bay-Charleston Hbr RF DBN "A" from

(33°210°24.601"N, 79°217'17.792"W) to 33°210°23.4"N 079°217'19.6"W

Winyah Bay-Charleston Hbr RR DBN "A" from

(33°210'13.801"N, 79°217'25.092"W) to 33°210'15.2"N 079°217'25.9"W

Winyah Bay-Charleston Hbr LT "15" from

(33°210'19.2"N, 79°20'35.02"W) to 33°210'20.3"N 079°217'25.1"W

Winyah Bay-Charleston Hbr DBN "16" from

(33210'20.635"N, 79217'32.26"W) to and

REMOVE PA 33<sup>2</sup>10'20.2"N 079<sup>2</sup>17'30.7"W

Winyah Bay-Charleston Hbr RF DBN "B" from

(33°210'11.802"N, 79°217'40.993"W) to 33°210'12.7"N 079°217'38.1"W

Winyah Bay-Charleston Hbr LT "18" from (33210'17.172"N, 79218'12.195"W) to and

REMOVE PA 33<sup>2</sup>10'18.1"N 079<sup>2</sup>18'13.0"W

Winyah Bay-Charleston Hbr DBN "19" from

(33<sup>2</sup>10'9.556"N, 79<sup>2</sup>18'31.706"W) to 33<sup>2</sup>10'09.5"N 079<sup>2</sup>18'31.5"W

Winyah Bay-Charleston Hbr LT "22" from

(33<sup>2</sup>8'57.108"N, 79<sup>2</sup>19'8.204"W) to 33<sup>2</sup>08'57.1"N 079<sup>2</sup>19'08.3"W

Winyah Bay-Charleston Hbr DBN "24" from

(33<sup>2</sup>8'43.953"N, 79<sup>2</sup>19'18.11"W) to 33<sup>2</sup>08'43.9"N 079<sup>2</sup>19'18.2"W

Winyah Bay-Charleston Hbr LT "25" from

(33<sup>2</sup>07'44.23"N, 79<sup>2</sup>20'05.533"W) to 33<sup>2</sup>07'44.0"N 079<sup>2</sup>20'05.4"W

Winyah Bay-Charleston Hbr DBN "26" from

(33<sup>2</sup>6'48.332"N, 79<sup>2</sup>21'52.91"W) to and

REMOVE PA 33<sup>2</sup>06'48.4"N 079<sup>2</sup>21'52.9"W

Winyah Bay-Charleston Hbr DBN "27" from

(33<sup>2</sup>6'36.602"N, 79<sup>2</sup>22'57.205"W) to and

REMOVE PA 33<sup>2</sup>06'37.1"N 079<sup>2</sup>22'54.6"W

11534 28<sup>th</sup> ed., 06/11/94 LAST LNM 08/97 NAD 83 16/97

Myrtle Grove Sound to Fear River to Casino Creek

(CGD07)

RELOCATE Little Riv Inl S Jty Lt "1" from

(33250'27.621"N, 78232'49.037"W) to and

REMOVE PA (Side A) 33°250°29.4"N 078°32°50.5"W

Little Riv Inl N JTY Lt "2" from

(33250'30.621"N, 78232'39.036"W) to and

REMOVE PA (Side A) 33°250'31.5"N 078°232'39.5"W

Little Riv Inl Daybeacon "7" from

(33251'5.717"N, 78232'50.661"W) to and

REMOVE PA (Side A) 33<sup>2</sup>51'05.7"N 078<sup>2</sup>32'50.7"W

Little Riv InI DBN "10" from

(33251'24.557"N, 78232'2.029"W) to and

REMOVE PA (Side A) 33251'24.6"N 078233'01.9"W

Little Riv InI DBN "11" from

(3325121.3"N, 7823311.286"W) to and

REMOVE PA (Side A) 33<sup>2</sup>51'22.5"N 078<sup>2</sup>33'11.6"W

Little Riv InI DBN "12" from

(33251'11.146"N, 78233'26.75"W) to and

REMOVE PA (Side A) 3325127.9"N 07823313.0"W

Little Riv Inl DBN "14" from

(33251'22.688"N, 78233'31.642"W) to and

REMOVE PA (Side A) 33<sup>2</sup>51'22.8"N 078<sup>2</sup>33'31.5"W

Little Riv InI DBN "15" from

(3325136.835"N, 7823343.852"W) to and

REMOVE PA (Side A) 33<sup>2</sup>51'16.9"N 078<sup>2</sup>33'37.9"W

Little Riv InI DBN "20" from

 $(33^251'54.199''N,\,78^234'26.042''W)$  to (Side A)  $33^251'54.2''N\,\,078^234'26.1''W$ 

11534 RELOCATE Little Riv-Winyah Bay DBN "2" from (Cont.) (33252'14.446"N, 78234'18.002"W) to and

REMOVE PA (Side A)

33252'14.7"N 078234'17.9"W

Little Riv-Winyah Bay LT "4" from

(3325228.702"N, 7823437.208"W) to and

REMOVE PA (Side A) 33°252'28.8"N 078°34'37.5"W

Little Riv-Winyah Bay DBN "6" from

(33252'29.637"N, 78234'53.308"W) to and

REMOVE PA (Side A) 33°52'30.2"N 078°34'54.0"W

Little Riv-Winyah Bay LT "7" from

(33252'24.989"N, 78235'19.396"W) to (Side A) 33252'25.3"N 078235'19.6"W

## Little Riv-Winyah Bay DBN "8" from

(33252'21.319"N, 78238'53.792"W) to (Side A) 33252'21.2"N 078235'53.7"W

## Little Riv-Winyah Bay LT "9" from

(33<sup>2</sup>52'11.56"N, 78<sup>2</sup>36'29.436"W) to (Side A) 33<sup>2</sup>52'11.6"N 078<sup>2</sup>36'29.4"W

# Little Riv-Winyah Bay LT "11" from

(33<sup>2</sup>51'44.11"N, 78<sup>2</sup>37'20.528"W) to (Side A) 33<sup>2</sup>51'44.2"N 078<sup>2</sup>37'20.5"W

#### Little Riv-Winyah Bay DBN "13" from

(33<sup>2</sup>51'32.79"N, 78<sup>2</sup>38'8.234"W) to (Side A) 33<sup>2</sup>51'32.8"N 078<sup>2</sup>38'08.2"W

#### Little Riv-Winyah Bay LT "14" from

(33<sup>2</sup>51'23.11''N, 78<sup>2</sup>38'59.402''W) to (Side A) 33<sup>2</sup>51'23.0"N 078<sup>2</sup>38'59.4"W

Little Riv-Winyah Bay DBN "14A" from

(33250'40.8"N, 78239'51"W) to and

REMOVE PA (Side A) 33<sup>2</sup>50'45.1"N 078<sup>2</sup>39'53.5"W

Little Riv-Winyah Bay DBN "15" from

(33250'5.4"N, 78240'43.8"W) to and

REMOVE PA (Side A) 33250'08.9"N 078240'45.2"W

Little Riv-Winyah Bay DBN "15A" from

(33249'45.82"N, 78241'55.36"W) to and

REMOVE PA (Side A) 33<sup>2</sup>49'45.7"N 078<sup>2</sup>41'57.9"W

Little Riv-Winyah Bay DBN "16" from

(33 <sup>2</sup> 49'45"N, 78 <sup>2</sup> 42'03.0"W) to and	
REMOVE PA (Side A)	33 <sup>2</sup> 49'46.2"N 078 <sup>2</sup> 42'00.6"W
Little Riv-Winyan Bay DBN "16A" from	
(33 <sup>2</sup> 49'45.62"N, 78 <sup>2</sup> 42'2.96"W) to and	
REMOVE PA (Side A)	33 <sup>2</sup> 49'40.2"N 078 <sup>2</sup> 42'21.0"W
Little Riv-Winyah Bay DBN "17" from	
(33 <sup>2</sup> 49'33"N, 78 <sup>2</sup> 42'25.2"W) to and	
REMOVE PA (Side A)	33 <sup>2</sup> 49'36.8"N 078 <sup>2</sup> 42'27.5"W
Little Riv-Winyah Bay DBN "17A" from	
(33 <sup>2</sup> 49'27.7"N, 78 <sup>2</sup> 42'46.2"W) to and	
REMOVE PA (Side A)	33 <sup>2</sup> 49'31.3"N 078 <sup>2</sup> 42'40.3"W
Little Riv-Winyah Bay DBN "18" from	
(33 <sup>2</sup> 49'.62"N, 78 <sup>2</sup> 43'24.764"W) to and	
REMOVE PA (Side A)	33 <sup>2</sup> 49'00.4"N 078 <sup>2</sup> 43'23.7"W
Little Riv-Winyah Bay DBN "19" from	
(33248'58.709"N, 78243'24.25"W) to and	
REMOVE PA (Side A)	33 <sup>2</sup> 48'59.3"N 078 <sup>2</sup> 43'22.6"W
Little Riv-Winyah Bay DBN "20" from	
(33 <sup>2</sup> 48'27.6"N, 78 <sup>2</sup> 43'47.4"W) to and	
REMOVE PA (Side A)	33 <sup>2</sup> 48'32.2"N 078 <sup>2</sup> 43'51.3"W
Little Riv-Winyah Bay DBN "21" from	
(33 <sup>2</sup> 48'27"N, 78 <sup>2</sup> 43'48"W) to and	
REMOVE PA (Side A)	33 <sup>2</sup> 48'30.6"N 078 <sup>2</sup> 43'51.0"W
Little Riv-Winyah Bay DBN "21A" from	
(33 <sup>2</sup> 48'16.8"N, 78 <sup>2</sup> 44'8.5"W) to and	
REMOVE PA (Side A)	33 <sup>2</sup> 48'18.4"N 078 <sup>2</sup> 44'07.1"W
Little Riv-Winyah Bay DBN "23" from	
(33 <sup>2</sup> 44'19.542''N, 78 <sup>2</sup> 52'19.586''W) to and	
REMOVE PA (Side B)	33 <sup>2</sup> 44'22.1"N 078 <sup>2</sup> 52'15.2"W
Little Riv-Winyah Bay DBN "24" from	
(33 <sup>2</sup> 44'16.769"N, 78 <sup>2</sup> 52'27.057"W) to and	
REMOVE PA (Side B)	33 <sup>2</sup> 44'20.3"N 078 <sup>2</sup> 52'23.7"W
Little Riv-Winyah Bay DBN "25" from	
(33243'56.719"N, 78253'8.831"W) to and	
REMOVE PA (Side B)	33 <sup>2</sup> 43'54.9"N 078 <sup>2</sup> 53'15.3"W
Little Riv-Winyah Bay DBN "26" from	

(33<sup>2</sup>40'12.03"N, 79<sup>2</sup>03'36.51"W) to (Side B) 079<sup>2</sup>02'23.7"W

33241'05.9"N

Little Riv-Winyah Bay LT "26A" from

(33<sup>2</sup>40'54.652"N, 79<sup>2</sup>3'6.704"W) to (Side B) 079<sup>2</sup>03'06.2"W

33240'54.7"N

Little Riv-Winyah Bay DBN "27" from

(33 $^2$ 40'11.971"N, 79 $^2$ 3'36.515"W) to (Side B) 079 $^2$ 03'36.5"W

33<sup>2</sup>40'11.3"N

Little Riv-Winyah Bay LT "27A" from

(33239'59.201"N, 7923'46.256"W) to and

REMOVE PA (Side B) 33<sup>2</sup>39<sup>3</sup>59.6"N 079<sup>2</sup>03<sup>4</sup>5.9"W

Little Riv-Winyah Bay LT "29" from

(33<sup>2</sup>39'49.231"N, 79<sup>2</sup>4'16.408"W) to (Side B)

33239'49.8"N

079<sup>2</sup>04'15.7"W

Little Riv-Winyah Bay DBN "31" from

(33 $^2$ 39 $^2$ 29.53 $^2$ N, 79 $^2$ 4 $^2$ 55.11 $^2$ W) to (Side B) 079 $^2$ 04 $^3$ 54.4 $^2$ W

33239'30.0"N

Little Riv-Winyah Bay LT "32" from

(33<sup>2</sup>39'27.19"N, 79<sup>2</sup>5'2.98"W) to (Side B)

33<sup>2</sup>39'27.9"N 079<sup>2</sup>05'01.4"W

Little Riv-Winyah Bay LT "33" from

(33<sup>2</sup>39'21.81"N, 79<sup>2</sup>5'27.782"W) to (Side B) 079<sup>2</sup>05'25.1"W

33239'22.3"N

Little Riv-Winyah Bay DBN "35" from

(33<sup>2</sup>39'15.12"N, 79<sup>2</sup>5'34.812"W) to (Side B) 079<sup>2</sup>05'35.2"W

33239'14.8"N

Little Riv-Winyah Bay LT "38" from

(33<sup>2</sup>38'49.46"N, 79<sup>2</sup>5'34.612"W) to (Side B) 33<sup>2</sup>38'50.9"N 079<sup>2</sup>05'35.0"W

11534 RELOCATE Little Riv-Winyah Bay LT "39" from (Cont.) (33²38'16.219"N, 79²5'37.093"W) to (Side B) 33²38'17.3"N 079²05'36.8"W  Little Riv-Winyah Bay LT "40" from	
(33 <sup>2</sup> 37 <sup>2</sup> 32.969"N, 79 <sup>2</sup> 5 <sup>2</sup> 52.564"W) to and REMOVE PA (Side B) 079 <sup>2</sup> 05 <sup>2</sup> 53.0"W Little Riv-Winyah Bay LT "41" from	33²39'32.8"N
(33 <sup>2</sup> 37'3.659"N, 79 <sup>2</sup> 5'44.993"W) to (Side B) 079 <sup>2</sup> 05'45.4"W	33 <sup>2</sup> 37'05.0"N
Little Riv-Winyah Bay LT "43" from	
(33 <sup>2</sup> 36'34.819"N, 79 <sup>2</sup> 5'26.952"W) to (Side B) 079 <sup>2</sup> 05'26.7"W	33²36'35.8"N
Little Riv-Winyah Bay LT "44" from	
(33 <sup>2</sup> 36'24.268''N, 79 <sup>2</sup> 5'22.802"W) to (Side B) 079 <sup>2</sup> 05'24.5"W	33²36′24.8″N
Little Riv-Winyah Bay LT "47" from	
(33 <sup>2</sup> 36'10.308''N, 79 <sup>2</sup> 5'27.493"W) to (Side B) 079 <sup>2</sup> 05'26.7"W	33²36'11.4″N
Little Riv-Winyah Bay LT "48" from	
(33 <sup>2</sup> 36'2.361"N, 79 <sup>2</sup> 5'43.437"W) to (Side B) 079 <sup>2</sup> 05'43.1"W	33 <sup>2</sup> 36'03.4"N
Little Riv-Winyah Bay DBN "50" from	
(33 <sup>2</sup> 35'48.873''N, 79 <sup>2</sup> 5'55.488''W) to (Side B) 079 <sup>2</sup> 05'57.1"W	33 <sup>2</sup> 35'48.4"N
Little Riv-Winyah Bay DBN "51" from	
(33 <sup>2</sup> 35'1.484''N, 79 <sup>2</sup> 6'3.255"W) to (Side B) 079 <sup>2</sup> 06'03.1"W	33²35'01.3"N
Little Riv-Winyah Bay LT "53" from	
(33 <sup>2</sup> 34'46.374"N, 79 <sup>2</sup> 6'6.279"W) to (Side B) 079 <sup>2</sup> 06'05.5"W	33 <sup>2</sup> 34'45.8"N
Little Riv-Winyah Bay LT "54" from	
(33 <sup>2</sup> 34 <sup>2</sup> 9.63"N, 79 <sup>2</sup> 6 <sup>2</sup> 0.928"W) to (Side B)	33 <sup>2</sup> 34'09.4"N 079 <sup>2</sup> 06'00.3"W
Little Riv-Winyah Bay DBN "56" from	
(33 <sup>2</sup> 34'1.354"N, 79 <sup>2</sup> 5'26.98"W) to (Side B) 079 <sup>2</sup> 05'26.1"W	33²34'01.3''N

Little Riv-Winyah Bay LT "57" from	
(33 <sup>2</sup> 33'47.963"N, 79 <sup>2</sup> 5'14.067"W) to and	
REMOVE PA (Side B)	33 <sup>2</sup> 33'48.4"N 079 <sup>2</sup> 05'14.0"W
Little Riv-Winyah Bay DBN "58" from	
(33 <sup>2</sup> 33'37.869"N, 79 <sup>2</sup> 5'12.089"W) to (Side B) 079 <sup>2</sup> 05'12.0"W	33 <sup>2</sup> 33'35.8"N
Little Riv-Winyah Bay DBN "61" from	
(33 <sup>2</sup> 32'56.37"N, 79 <sup>2</sup> 5'17.824"W) to (Side B) 079 <sup>2</sup> 05'17.8"W	33 <sup>2</sup> 32'56.6"N
Little Riv-Winyah Bay LT "63" from	
(33 <sup>2</sup> 32'35.045"N, 79 <sup>2</sup> 5'37.668"W) to (Side B) 079 <sup>2</sup> 05'37.5"W	33 <sup>2</sup> 32'35.2"N
Little Riv-Winyah Bay DBN "64" from	
(33 <sup>2</sup> 32'16.738"N, 79 <sup>2</sup> 5'59.339"W) to (Side B) 079 <sup>2</sup> 05'57.7"W	33²32'17.7"N
Little Riv-Winyah Bay LT "65" from	
(33 <sup>2</sup> 32'8.4"N, 79 <sup>2</sup> 6'12.4"W) to (Side B)	33 <sup>2</sup> 32'08.5"N 079 <sup>2</sup> 06'12.4"W
Little Riv-Winyah Bay LT "66" from	
(33 <sup>2</sup> 31'31.182"N, 79 <sup>2</sup> 6'47.236"W) to (Side B) 079 <sup>2</sup> 06'48.9"W	33²31′30.5"N
Little Riv-Winyah Bay LT "67" from	
(33 <sup>2</sup> 30'56.273"N, 79 <sup>2</sup> 7'30.57"W) to (Side B) 079 <sup>2</sup> 07'30.1"W	33 <sup>2</sup> 30'56.0"N
Little Riv-Winyah Bay DBN "69" from	
(33 <sup>2</sup> 30'45.432"N, 79 <sup>2</sup> 7'32.12"W) to (Side B) 079 <sup>2</sup> 07'31.4"W	33 <sup>2</sup> 30'45.0"N
Little Riv-Winyah Bay LT "71" from	
(33 <sup>2</sup> 30'20.763"N, 79 <sup>2</sup> 7'43.24"W) to (Side B) 079 <sup>2</sup> 07'42.8"W	33 <sup>2</sup> 30'21.0"N
Little Riv-Winyah Bay LT "73" from	
(33 <sup>2</sup> 30'14.109"N, 79 <sup>2</sup> 8'20.307"W) to (Side B) 079 <sup>2</sup> 08'19.8"W	33²30'14.0"N

Little Riv-Winyah Bay DBN "75" from

(33<sup>2</sup>29'32.105"N, 79<sup>2</sup>8'42.705"W) to (Side B) 33<sup>2</sup>29'32.0"N

079<sup>2</sup>08'42.8"W

Little Riv-Winyah Bay DBN "76" from

(33<sup>2</sup>29'19.107"N, 79<sup>2</sup>8'55.475"W) to (Side B) 33<sup>2</sup>29'18.1"N

079208'57.1"W

Little Riv-Winyah Bay LT "77" from

(33<sup>2</sup>28'52.475"N, 79<sup>2</sup>9'8.025"W) to (Side B) 33<sup>2</sup>28'53.9"N

079<sup>2</sup>09'07.2"W

Little Riv-Winyah Bay LT "78" from

(33°28'.46"N, 79°29'30.328"W) to (Side B) 33°28'00.8"N 079°209'30.5"W

Little Riv-Winyah Bay LT "79" from

(33<sup>2</sup>27'12.81"N, 79<sup>2</sup>9'55.884"W) to (Side B) 33<sup>2</sup>27'12.7"N

079209'55.8"W

Little Riv-Winyah Bay LT "83" from

(33225'53.804"N, 79211'17.746"W) to (Side B) 33225'54.2"N 079211'17.8"W

Little Riv-Winyah Bay LT "84" from

(33<sup>2</sup>25'30.664"N, 79<sup>2</sup>11'40.237"W) to (Side B) 33<sup>2</sup>25'30.9"N 079<sup>2</sup>11'40.4"W

Little Riv-Winyah Bay LT "85" from

(33°25'13.004"N, 79°12'25.14"W) to (Side B) 33°25'13.4"N

079212'24.8"W

Little Riv-Winyah Bay DBN "86" from

(33°25'8.854"N, 79°12'38.15"W) to (Side B) 33°25'10.8"N

079212'37.2"W

Little Riv-Winyah Bay DBN "88" from

(33<sup>2</sup>24'23.703"N, 79<sup>2</sup>13'18.273"W) to (Side B) 33<sup>2</sup>24'23.8"N 079<sup>2</sup>13'18.4"W

Little Riv-Winyah Bay DBN "89" from

(33<sup>2</sup>24'3.753"N, 79<sup>2</sup>13'23.553"W) to (Side B) 33<sup>2</sup>24'03.1"N

079213'23.9"W

Little Riv-Winyah Bay LT "90" from

(33<sup>2</sup>23'5.342"N, 79<sup>2</sup>14'23.757"W) to (Side B) 33<sup>2</sup>23'05.3"N

079214'23.8"W

# Little Riv-Winyah Bay DBN "91" from

(33<sup>2</sup>22'31.602"N, 79<sup>2</sup>14'42.178"W) to (Side B) 33<sup>2</sup>22'30.6"N 079<sup>2</sup>14'42.7"W

# Little Riv-Winyah Bay LT "94" from

(33221'21.101"N, 79215'54.182"W) to (Side B) 33221'23.4"N 079215'53.4"W

# Little Riv-Winyah Bay LT "96" from

 $(33^218'1.598"N, 79^217'14.348"W)$  to (Side B)  $079^217'16.3"W$ 

33218'01.4"N

## Little Riv-Winyah Bay LT "98" from

 $(33^217'8.855"N, 79^217'3.538"W)$  to (Side B)  $079^217'03.5"W$ 

33217'08.8"N

# Little Riv-Winyah Bay LT "100" from

(33216'21.809"N, 79216'35.087"W) to (Side B) 33216'22.1"N 079216'35.5"W

#### Waccamaw Riv DBN "1" from

 $(33^239'58.611"N, 79^23'56.137"W)$  to (Side B)  $079^203'55.5"W$ 

33239'58.5"N

## Waccamaw Riv DBN "2" from

 $(33^240'23.611"N, 79^23'59.137"W)$  to (Side B)  $33^240'24.2"N 079^203'59.6"W$ 

11534 RELOCATE Waccamaw Riv DBN "3" from

(Cont.) (33<sup>2</sup>41'8.612"N, 79<sup>2</sup>344.136"W) to (Side B)

33241'09.4"N 079203'43.1"W

Waccamaw Riv DBN "4" from

(33<sup>2</sup>41'50.613"N, 79<sup>2</sup>3'6.133"W) to (Side B)

33<sup>2</sup>41'50.4"N 079<sup>2</sup>03'05.0"W

Waccamaw Riv DBN "5" from

(33243'12.614"N, 7923'5.133"W) to (Beyond chart limits) 33243'10.9"N 079203'02.0"W

#### Waccamaw Riv DBN "6" from

(33243'18.614"N, 7922'47.132"W) to (Beyond chart limits) 33243'46.6"N 079202'47.2"W

#### Waccamaw Riv DBN "8" from

(33244'18.614"N, 7923'35.134"W) to (Beyond chart limits) 33244'16.4"N 079203'32.6"W

#### Waccamaw Riv DBN "10" from

(33245'48.614"N, 7923'55.135"W) to (Beyond chart limits) 33245'50.3"N 079203'50.5"W

## Waccamaw Riv DBN "12" from

(33246'24.613"N, 7923'41.134"W) to (Beyond chart limits) 33246'26.1"N 079203'41.5"W

#### Waccamaw Riv DBN "16" from

(33247'49.613"N, 7923'5.132"W) to (Beyond chart limits) 33247'41.9"N 079203'06.1"W

## Murrells Inl S Jty LT "1" from

 $(33^231'23.015"N, 79^21'37.977"W)$  to (Side B)  $079^201'37.3"W$ 

33231'22.6"N

## Murrells Inl N Jty LT "2" from

(33<sup>2</sup>31<sup>2</sup>6.211"N, 79<sup>2</sup>1'34.514"W) to (Side B) 079<sup>2</sup>01'33.2"W

33231'27.1"N

#### Murrells Inl LT "6" from

(33<sup>2</sup>31<sup>2</sup>48.09"N, 79<sup>2</sup>2<sup>2</sup>1.914"W) to (Side B) 079<sup>2</sup>02<sup>2</sup>01.2"W

33231'47.6"N

## Murrells InI LT "7" from

(33<sup>2</sup>31'52.685"N, 79<sup>2</sup>2'7.593"W) to (Side B) 079<sup>2</sup>02'07.5"W

33231'52.7"N

#### Murrells InI DBN "8" from

 $(33^231'51.59''N, 79^22'4.871''W)$  to (Side B)  $079^202'04.5''W$ 

33231'57.2"N

<b>Murrells InI LT "10" from</b> (33²32'9.337"N, 79²1'55.822"W) to (Side B) 079²01'58.3"W	33 <sup>2</sup> 32'09.5"N
<b>Murrells InI LT "11" from</b> (33²32'48.607"N, 79²1'29.13"W) to (Side B) 079²01'27.4"W	33²32'46.2"N
<b>Murrells InI DBN "12" from</b> (33²32'48.607"N, 79²1'23.13"W) to (Side B) 079²01'25.0"W	33 <sup>2</sup> 32'50.2"N
<b>Murrells Inlet DBN "12A" from</b> (33²33'2.294"N, 79²1'31.19"W) to (Side B) 079²01'31.7"W	33²33'03.1"N
<b>Murrells Inl DBN "14" from</b> (33²33'3.57"N, 79²1'29.975"W) to (Side B) 079²01'30.2"W	33²33'03.8"N
Murrells InI DBN "16" from (33²33'5.1"N, 79²1'26.2"W) to (Side B)	33²33'05.7"N 079²01'25.3"W
<b>Murrells Inl DBN "17" from</b> (33²33'8.107"N, 79²1'22.33"W) to (Side B) 079²01'22.2"W	33²33'08.1"N
<b>Murrells Inl DBN "19" from</b> (33 <sup>2</sup> 33'13.607"N, 79 <sup>2</sup> 1'15.129"W) to (Side B) 079 <sup>2</sup> 01'16.7"W	33²33'11.2"N
<b>Murrells Inl DBN "21" from</b> (33 <sup>2</sup> 33'17.607"N, 79 <sup>2</sup> 1'17.12"W) to (Side B) 079 <sup>2</sup> 01'17.0"W	33²33'17.3"N
Murrells InI DBN "23" from (33 <sup>2</sup> 33'20.079"N, 79 <sup>2</sup> 1'22.934"W) to (Side B) 079 <sup>2</sup> 01'22.1"W	33²33'19.8"N

33<sup>2</sup>33'19.5"N

Murrells InI DBN "24" from

 $(33^233'19.117"N, 79^21'31.92"W)$  to (Side B)  $079^201'31.8"W$ 

#### Murrells InI DBN "27" from

 $(33^233'12.587''N, 79^21'43.971''W)$  to (Side B)  $079^201'43.8''W$ 

33233'10.8"N

## Winyah Bay Rng D Front LT from

(33215'25.883"N, 79212'59.778"W) to (Side B) 33215'25.9"N 079212'59.8"W

## Winyah Bay Rng D Rear LT from

(33215'42.277"N, 79213'14.726"W) to (Side B) 33215'42.3"N 079213'14.7"W

## Winyah Bay Up Rng E Front LT from

 $(33^218'22.19"N, 79^217'16.645"W)$  to (Side B)  $079^217'16.7"W$ 

33218'22.3"N

## Rabbit Is Ch RFL from

 $(33^220'24.268"N, 79^216'55.65"W)$  to (Side B)  $079^216'55.8"W$ 

33<sup>2</sup>20'24.3"N

#### Rabbit Is Ch RRL from

(33220'56.345"N, 79216'50.666"W) to (Side B) 33220'56.4"N 079216'49.6"W

## Winyah Bay Ch LT "24" from

 $(33^216'41.297''N, 79^214'49.31''W)$  to (Side B)  $079^214'49.4''W$ 

33<sup>2</sup>16'41.5"N

# Winyah Bay Ch LT "28" from

(33<sup>2</sup>18'3.125"N, 79<sup>2</sup>16'44.361"W) to (Side B) 079<sup>2</sup>16'44.3"W

33218'03.2"N

## Winyah Bay Ch LT "32" from

(33°218'40.617"N, 79°217'8.471"W) to (Side B) 079°217'08.7"W

33218'40.7"N

#### Winyah Bay Ch LT "33" from

(33°218'53.409"N, 79°217'16.62"W) to (Side B) 079°217'16.7"W

33218'53.3"N

#### Winyah Bay Ch LT "37" from

 $(33^220'8.101"N, 79^217'4.086"W)$  to (Side B)  $079^217'05.1"W$ 

33<sup>2</sup>20'05.0"N

# Winyah Bay Ch LT "40" from

(33<sup>2</sup>20'45.601"N, 79<sup>2</sup>16'31.184"W) to (Side B) 33<sup>2</sup>20'45.3"N 079<sup>2</sup>16'32.2"W

## Sampit Pt Ch LT "41" from

(33<sup>2</sup>20'56.801"N, 79<sup>2</sup>16'46.985"W) to (Side B) 33<sup>2</sup>20'57.6"N 079<sup>2</sup>16'46.9"W

## Sampit Pt Ch LT "42" from

 $(33^221^{\circ}.721^{\circ}N,\,79^216^{\circ}41.015^{\circ}W)$  to (Side B)  $079^216^{\circ}42.3^{\circ}W$ 

33221'00.7"N

## Sampit Pt Ch LT "S" from

(33<sup>2</sup>21'21.381"N, 79<sup>2</sup>16'54.575"W) to (Side B) 33<sup>2</sup>21'22.2"N 079<sup>2</sup>16'54.3"W

# Sampit Pt Ch LT "44" from

(33221'51.662"N, 79217'10.403"W) to (Side B) 33221'51.6"N 079217'10.7"W

## Sampit Pt Ch LT "46" from

(33<sup>2</sup>21'55.136"N, 79<sup>2</sup>17'17.515"W) to (Side B) 33<sup>2</sup>21'55.1"N 079<sup>2</sup>17'17.5"W

## Sampit Riv Side Ch LT "47" from

(33<sup>2</sup>21'50.712"N, 79<sup>2</sup>17'25.847"W) to (Side B) 33<sup>2</sup>21'51.4"N 079<sup>2</sup>17'25.5"W

# Sampit Riv Side Ch LT "48" from

(33<sup>2</sup>21'59.773"N, 79<sup>2</sup>17'16.465"W) to (Side B) 33<sup>2</sup>21'59.7"N 079<sup>2</sup>17'16.5"W

11534 RELOCATE Great Pee Dee Riv DBN "2" from

(Cont.) (33<sup>2</sup>21'11.075"N, 79<sup>2</sup>16'18.503"W) to (Side B)

33<sup>2</sup>21'12.5"N 079<sup>2</sup>16'18.5"W

Great Pee Dee Riv DBN "3" from

(33<sup>2</sup>21'27.47"N, 79<sup>2</sup>16'15.106"W) to (Side B)

33<sup>2</sup>21'29.7"N 079<sup>2</sup>16'15.6"W

Great Pee Dee Riv DBN "4" from

(33<sup>2</sup>21'24.813"N, 79<sup>2</sup>16'9.629"W) to (Side B)

33<sup>2</sup>21'27.0"N

33<sup>2</sup>21'42.2"N

33211'43.2"N

079<sup>2</sup>16'09.7"W

Great Pee Dee Riv DBN "6" from

(33<sup>2</sup>21'39.828''N, 79<sup>2</sup>16'.232"W) to (Side B)

079215'59.5"W

Great Pee Dee Riv DBN "9" from

(33<sup>2</sup>22'10.761"N, 79<sup>2</sup>15'52.28"W) to (Side B) 33<sup>2</sup>22'10.7"N

079<sup>2</sup>15'51.4"W

Great Pee Dee Riv DBN "10" from

(33<sup>2</sup>22'9.001"N, 79<sup>2</sup>15'48.064"W) to (Side B) 33<sup>2</sup>22'10.3"N

079<sup>2</sup>15'49.3"W

Winyah Bay-Charleston Hbr LT "2" from

(33215'36.704"N, 79215'30.553"W) to (Side B) 33215'36.5"N 079215'30.9"W

Winyah Bay-Charleston Hbr LT "4" from

(33<sup>2</sup>11'41.27"N, 79<sup>2</sup>16'20.108"W) to (Side B)

079<sup>2</sup>16'19.8"W

Winyah Bay-Charleston Hbr DBN "5" from

(33<sup>2</sup>11<sup>2</sup>6.98"N, 79<sup>2</sup>16<sup>2</sup>8.749"W) to (Side B) 33<sup>2</sup>11<sup>2</sup>6.5"N 079<sup>2</sup>16<sup>3</sup>0.1"W

Winyah Bay-Charleston Hbr LT "7" from

(33<sup>2</sup>11'6.006"N, 79<sup>2</sup>16'45.862"W) to (Side B) 33<sup>2</sup>11'07.4"N

079<sup>2</sup>16'44.8"W

Winyah Bay-Charleston Hbr DBN "9" from

(33<sup>2</sup>10'52.906"N, 79<sup>2</sup>16'56.088"W) to (Side B) 33<sup>2</sup>10'53.5"N 079<sup>2</sup>16'55.5"W

Winyah Bay-Charleston Hbr LT "12" from

(33210'31.201"N, 79217'15.291"W) to (Side B) 33210'31.0"N 079217'15.7"W

Winyah Bay-Charleston Hbr RF DBN "A" from

(33210'24.601"N, 79217'17.792"W) to (Side B) 33210'23.4"N 079217'19.6"W

# Winyah Bay-Charleston Hbr RR DBN "A" from

(33210'13.801"N, 79217'25.092"W) to (Side B) 33210'15.2"N 079217'25.9"W

## Winyah Bay-Charleston Hbr LT "15" from

(33<sup>2</sup>10'19.2"N, 79<sup>2</sup>20'35.02"W) to (Side B)

33210'20.3"N 079217'25.1"W

## Winyah Bay-Charleston Hbr DBN "16" from

 $(33^210'20.635"N, 79^217'32.26"W)$  to (Side B)  $079^217'30.7"W$ 

33<sup>2</sup>10'20.2"N

Winyah Bay-Charleston Hbr RF DBN "B" from

(33210'11.802"N, 79217'40.993"W) to (Side B) 33210'12.7"N 079217'38.1"W

## Winyah Bay-Charleston Hbr LT "18" from

(33210'17.172"N, 79218'12.195"W) to (Side B) 33210'18.1"N 079218'13.0"W

## Winyah Bay-Charleston Hbr DBN "19" from

(33<sup>2</sup>10'9.556"N, 79<sup>2</sup>18'31.706"W) to (Side B) 079<sup>2</sup>18'31.5"W

33210'09.5"N

## Winyah Bay-Charleston Hbr LT "22" from

(33<sup>2</sup>8'57.108"N, 79<sup>2</sup>19'8.204"W) to (Side B) 079<sup>2</sup>19'08.3"W

33208'57.1"N

#### Winyah Bay-Charleston Hbr DBN "24" from

(33<sup>2</sup>8'43.953"N, 79<sup>2</sup>19'18.11"W) to (Side B) 079<sup>2</sup>19'18.2"W

33208'43.9"N

## Winyah Bay-Charleston Hbr LT "25" from

 $(33^207^{\circ}44.23^{\circ}\text{N},\,79^220^{\circ}05.533^{\circ}\text{W})$  to (Side B)  $079^220^{\circ}05.4^{\circ}\text{W}$ 

33<sup>2</sup>07'44.0"N

# Winyah Bay-Charleston Hbr DBN "26" from

(33<sup>2</sup>6'48.332"N, 79<sup>2</sup>21'52.91"W) to (Side B) 079<sup>2</sup>21'52.9"W

33<sup>2</sup>06'48.4"N

## Winyah Bay-Charleston Hbr DBN "27" from

(33<sup>2</sup>6'36.602"N, 79<sup>2</sup>22'57.205"W) to (Side B) 33<sup>2</sup>06'37.1"N 079<sup>2</sup>22'54.6"W

11535 11<sup>th</sup> ed., 04/18/92 LAST LNM 38/96 NAD 83 (TEMP)Little River Inlet to Winyah Bay Entrance (CGD07)

16/97

CHANGE Winyah Bay Chan LB "5" to FI G 2.5s in 33211'31.2"N 079208'02.4"W

11535 11<sup>th</sup> ed., 04/18/92 LAST LNM 38/96 NAD 83 16/97 Little River Inlet to Winyah Bay Entrance

(CGD07)

RELOCATE Little Riv Inl S Jty Lt "1" from (33°250'27.621"N, 78°32'49037"W) to 33°250'29.4"N

078232'50.5"W

Little Riv InI N JTY Lt "2" from

(33<sup>2</sup>50'30.621''N, 78<sup>2</sup>32'39.036''W) to 33<sup>2</sup>50'31.5"N 078<sup>2</sup>32'39.5"W

Murrells Inl S Jty LT "1" from

(33<sup>2</sup>31<sup>2</sup>23.015"N, 79<sup>2</sup>1<sup>3</sup>7.977"W) to 33<sup>2</sup>31<sup>2</sup>2.6"N 079<sup>2</sup>01<sup>3</sup>7.3"W

Murrells Inl N Jty LT "2" from

(33<sup>2</sup>31<sup>2</sup>6.211"N, 79<sup>2</sup>1<sup>3</sup>4.514"W) to 33<sup>2</sup>31<sup>2</sup>7.1"N 079<sup>2</sup>01<sup>3</sup>33.2"W

Murrells InI LT "7" from

(33°31'52.685"N, 79°2'7.593"W) to 33°31'52.7"N 079°02'07.5"W

Winyah Bay Rng A Front LT from

(33<sup>2</sup>11'33.563"N, 79<sup>2</sup>10'5.153"W) to 33<sup>2</sup>11'34.0"N 079<sup>2</sup>10'05.1"W

Winyah Bay Rng A Rear LT from

(33<sup>2</sup>11'34.011"N, 79<sup>2</sup>10'34.967"W) to 33<sup>2</sup>11'34.0"N 079<sup>2</sup>10'35.1"W

Winyah Bay Rng B Front LT from

(33<sup>2</sup>11'58.180''N, 79<sup>2</sup>10'55.065''W) to 33<sup>2</sup>11'58.2"N 079<sup>2</sup>10'55.1"W

Winyah Bay Rng B Rear LT from

(33°12'0.526"N, 79°211'5.549"W) to 33°212'00.5"N 079°211'05.7"W

## V. NEW ADVANCE NOTICE

SOUTH CAROLINA-CHARLESTON HARBOR: Aids to be Changed.

FORT SUMTER RANGE FRONT LIGHT (LLNR 1900) will be changed to FI W (2) 5s and continuous day and night operation.

FORT SUMTER RANGE REAR LIGHT (LLNR 1905)witl be changed to continuous day and night operation.

This work will be completed during the week of April 28, 1997.

Ref: LNM 06, 11 and 13-97 (D7 Project 07-96-58D)Chart: 11523, 11521, 11518, 11524

#### VI. NEW PROPOSED CHANGES

None.

#### VII. NEW GENERAL INFORMATION

#### A. NEW BRIDGE INFORMATION

FLORIDA-CHARLOTTE HARBOR-LEMON BAY: Bridge Notice.

The Coast Guard has issued Public Notice 22a-96 requesting comments for the location and plans of proposed bridge replacement project acrossAinger Creek, mile 0.2 on County Road 775 at Englewood, Charlotte County, Florida. The original public notice which advertised a reduction in vertical clearance of six inches was based on erroneous information. Navigational vertical clearances will be reduced by 3.25 inches. The Public Notice solicits comments through May 15, 1997. Copies are available by writing to the address on the cover of this notice or by telephoning (305) 536-6546. Ask for Public Notice 22a-96.

Ref: LNM 51-96 CG File: 2550

Chart: 11425

FLORIDA-HOMOSASSA RIVER-LINDEN CREEK: Bridge Construction.

Work is finished on a fixed vehicle access bridge across Linden Creek, mile 0.1 tributary of Homosassa River at Homosassa in Citrus County. The bridge provides a vertical clearance of 10.5 feet at mean high water and a horizontal clearance of 48 feet between pilings.

Ref: LNM 44-91 CG File: 3736

Chart: 11409

FLORIDA-INTRACOASTAL WATERWAY-MATANZAS INLET-MOSQUITO LAGOON: Special Bridge Regulations.

The draw span of the SR 44 Bridge, mile 835 at NewSmyrna Beach will remain in the closed position for maintenance on the following dates and times. Note that this is a single leafbascule and the vertical clearance in the closed position is 35 feet above mean high water.

Tuesday, April 22, from 6:00 p.m. to 8:00 p.m., Wednesday, April 23, from 1:00 a.m. to 3:00 a.m. and from 6:00 p.m. to 8:00 p.m., Thursday, April 24, from 1:00 a.m. to 3:00 a.m. and 6:00 p.m. to 8:00 p.m., and Friday, April 25, from 1:00 a.m. to 3:00 p.m.

Chart: 11485 CG File: 2444

FLORIDA-INTRACOASTAL WATERWAY-HILLSBORO RIVER-BISCAYNE CREEK: Bridge Notice.

The Coast Guard has received a request from the City of Fort Lauderdale Police Department to allow a temporary change in the operating regulations of the East Sunrise Boulevard (SR 838) Drawbridge across the Intracoastal Waterway, mile 1062.6, Fort Lauderdale, Broward County, Florida, to accommodate the annual Shell Air & Sea Show by assisting in dispersing vehicular traffic after the event.

If authorized, the proposal would allow the East Sunrise Boulevard Drawbridge to not open for vessel traffic from 3:00 p.m. to 5:30 p.m., except for a 4:15 p.m. opening, on Saturday, May 03, 1997, and Sunday, May 04, 1997. The East Sunrise Boulevard Drawbridge provides a vertical clearance of 25 feet above mean high water at the center in the closed position and a horizontal clearance of 90 feet between fenders.

The Coast Guard is seeking comments on this proposed closure period and the effect it would have on navigation. Comments should be sent to the address on the cover of this notice and should be mailed to

arrive no later than April 30, 1997. If you're unable to respond in writing you can comment by calling Brodie Rich at (305) 536-5117.

Chart: 11467 CG File: 2754

FLORIDA-INTRACOASTAL WATERWAY-HILLSBORO RIVER-BISCAYNE CREEK: Bridge Notice.

The Coast Guard has authorized the Dania Beach Boulevard Drawbridge across the Intracoastal Waterway, mile 1069.4, Dania, Florida, to not open for vessel traffic from 7:00 a.m. to 8:30 a.m. on Saturday, April 26, 1997, to accommodate the Dania Nautical Mile Walker/Runner footrace event. The Dania Beach Boulevard Drawbridge provides a vertical clearance of 22 feet above mean high water in the closed position and a horizontal clearance of 91 feet between fenders.

Chart: 11467 CG File: 2826

FLORIDA-INTRACOASTAL WATERWAY-BOCA CIEGA BAY-ANCLOTE ANCHORAGE: Special Bridge Notice.

The Coast Guard has received a request for the City of Madeira Beach to allow temporary closure to navigation of the Park Boulevard and Welch Causeway Drawbridges, mile 126 and 122.8, across the Intracoastal Waterway, Madeira Beach, Pinellas County, Florida, to accommodate a bicycle race.

If authorized, this proposal would allow the drawbridges to remain in the down position on Sunday, May 18, 1997, from 7:00 a.m. to 8:00 a.m.

The Coast Guard is seeking comments about the proposed closure period and the effect it would have on navigation. Comments should be sent to the address on the cover of this notice and should be mailed to arrive not later than May 05, 1997. If you're unable to respond in writing by that date, you can comment by calling (305) 536-4103.

Chart: 11413 CG File: 3400/22371471

## **B. MISCELLANEOUS INFORMATION**

FLORIDA-SEACOAST-FORT LAUDERDALE (SOUTH BEACH): WaterCross Tour.

WaterCross International Incorporated will sponsor the 1997WaterCross Tour from 7:00 a.m. to 6:00 p.m. on April 26 and 27, 1997. The event will be held offshore of Fort Lauderdale south beach. There will be approximately 125 personnel watercraft participating.

Chart: 11467, 11470, 11466

FLORIDA-SEACOAST-MIAMI: Miami Super Boat International Grand Prix.

The Super Boat International Productions Incorporated will sponsor the Miami Super Boat International Grand Prix on April 20, 1997, from 12:30 p.m. to 3:30 p.m. The event will be held on the Atlantic Ocean offshore of Miami Beach. There will be approximately 35 offshore racing powerboats participating. The powerboats will be traveling at high speed along a specified race course.

A regulated area will be established from 12:30 p.m. to 3:30 p.m. on April 20, 1997. The regulated area is as follows:

25<sup>2</sup>45'18.0"N 080<sup>2</sup>07'51.0"W, thence to, 25<sup>2</sup>46'18.0"N 080<sup>2</sup>06'49.2"W, thence to, 25<sup>2</sup>51'18.0"N 080<sup>2</sup>06'12.0"W, thence to, 25<sup>2</sup>51'18.0"N 080<sup>2</sup>07'10.8"W, thence along the shoreline to the starting point.

A spectator area will be established in the regulated are for spectator traffic and is defined by a line joining the following points, beginning from: 2525118.0"N 080206'09.0"W, thence to, 2525118.0"N 080206'31.0"W, thence to, 25246'18.0"N 080206'33.0"W, thence to, 25246'18.0"N 080206'46.2"W, and back to the starting point.

Spectators are required to maintain a safe distance from the race course at all times.

Chart: 11466

FLORIDA-GULF OF MEXICO: Hazardous Underwater Operations.

The M/V ACOUSTIC PIONEER and M/V NAWC-38 are towing a 5,000 foot long cable within 10 nautical miles of 26<sup>2</sup>30'N 084<sup>2</sup>30'W until April 24, 1997.

Ref: BNM 227-97-STP and 409-97-D7 Charts: 11013, 11006, 411

SOUTH CAROLINA-JEREMY CREEK-MCCELLANVILLE: Parade of Boats.

The annual Lowcountry Shrimp Festival will occur on May 03, 1997, between 10:00 a.m. and 4:00 p.m. A parade of boats will be held from the vicinity of Carolina Seafoods dock, down Jeremy Creek to the municipal area, then return back up Jeremy Creek. Approximately 20 vessels are expected to participate.

## Chart: 11518

SOUTH CAROLINA-PORT ROYAL SOUND-HILTON HEAD ISLAND: BeachRenourishment Project.

The dredge BILL JAMES will begin a beach restoration project from April 25, to May 31, 1997, approximately two nautical miles offshore of Hilton Head Island. The work will consist of a submerged steel pipeline which extends from a borrow pit located near the entrance to Port Royal Sound on the south side to the dredge and a 1,000 foot floating hose to the beach. The dredge can be contacted on VHF-FM channels 13 and 16 for passing information.

#### Chart: 11516

GEORGIA-SAVANNAH RIVER-NEW CHANNEL RANGE TO LONG ISLAND CROSSING: Dredging Operations.

The Captain of the Port Savannah, Georgia, advises that the dredge STUART will be conducting dredging operations from April 09 to May 15, 1997, between New Channel Range Lighted Buoy 26 (LLNR 4165) and Long Island Crossing Range Lighted Buoy 32 (LLNR 4200). The dredge can be contacted on VHF-FM channels 13 or 16 for passing information.

Ref: BNM 153-97-CHA and 421-97-D7 Chart: 11512

GEORGIA-BEAUFORT RIVER TO ST. SIMONS SOUND-SAVANNAH RIVER-ST. SIMONS SOUND-OGEECHEE RIVER: Hazard to Navigation.

A sunken barge is reported in theOgeechee River near Kings Ferry Boat Landing. Boaters should exercise caution when transiting past the abandoned barge which is located approximately 300 feet upstream of the Interstate 95 BridgeOgeechee River crossing. The marked barge is totally submerged at high tide and is located to the right of mid-channel when transiting north. Two privately maintained danger buoys have been established in 31°258′55.5″N 081°18′36.5″W and 31°258′56.0″N 081°18′32.0″W. This notice will remain in effect until cancelled by the Captain of the Port. A representative of the Captain of the Port may be contactedlandline at (912) 652-43563 or by VHF-FM channels 16 and 81A.

Ref: LNM 44, 48-96, 01, 05, 09, 13-97 and BNM 622-96-CHA Chart: 11507

SOUTH CAROLINA-INTRACOASTAL WATERWAY-CASINO CREEK TO BEAUFORT RIVER: Pipeline Repair.

The North Charleston Sewer District (NCSD) will be conducting repairs to its Brickyard Pump Station Force Main. There will be a temporary bypass pipeline installed, which will be placed across the Brickyard Creek in four locations. NCSD plans to begin repair work on April 28 and will continue for two weeks. Mariners are urged to use extreme caution when transiting this area.

Charts: 11518, 11524

## **VIII. LIGHT LIST CORRECTIONS**

(1) No.	(2) (3) Name and Location Remarks	(4) Position	(5) (6) Characteristic	(7) Ht	(8) Rng	Structure
5420 •	- Lighted Bell Buoy 3 (16-97)	FI G 2	.5s	3	Green.	
5425 •	- Lighted Buoy 4 (16-97)	FI R 2.	5s	4	Red.	
5430	- Lighted Buoy 5	FI G 4	s 4	Green.		

(1) No.	(2) (3) Name and Location Remarks	Positio	(4) n	(5) Charac	(6) eteristic	(7) Ht	(8) Rng	Structure		
5435 •	- Lighted Buoy 6 (16-97)		FIR 4s	5	3	Red.				
5440 •	- Lighted Bell Buoy 7 (16-97)		FI G 2.	5s		3	Green.			
5450 •	- Lighted Buoy 9 (16-97)		FIG 4s	5	4	Green.				
5460	- Lighted Bell Buoy 11		FI G 4s	5	4	Green. (16-97)				
28795	- RANGE REAR LIGHT Visible 2 <sup>2</sup> each side of	Γ	Oc G 4	ls	87	KRW on tower on		n tower on building.		
fro	340 yards, 091.52 fro	m						rangeline.		
front light.										
•	(13-97)									

# IX. ADDITIONAL ENCLOSURES

Enclosure (1) Report of Channel Conditions for U.S. Navy Entrance Channel, Kings Bay, Georgia. Enclosure (2) Change 04 to U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 1996 (3<sup>rd</sup> Edition).

John W. Lockwood Rear Admiral, U.S. Coast Guard Commander, Seventh Coast Guard District